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Seth Thomas
Clock Company

ESTABLISHED IN 1813

TOWER
CLOCKS

TOWER CLOCKS

Manufactured by
SETH THOMAS CLOCK CO.
THOMASTON, CONN.

ESTABLISHED 1813



Offices and Salesrooms:

NEW YORK: 19 West 44th Street
CHICAGO: 215 West Randolph Street
SAN FRANCISCO: 140 Geary Street

No. 7



BELL AND CLOCK TOWER, MILLS COLLEGE, CALIFORNIA

ST



SETH THOMAS TOWER CLOCKS



THESE clocks are unsurpassed in quality of material and workmanship, and in accuracy of time-keeping. They are constructed upon the rules of the highest authorities in horology and no care or expense is spared by us in producing clocks that will, in every way, meet the most exacting and critical requirements.

As proof of this statement, we point to the fact that we have received the highest awards at all expositions in which we have been represented, both in this country and abroad.

In addition to this expert testimony, we also have the testimony of hundreds of individuals and municipalities for whom we have installed clocks, giving unqualified praise to their excellence in all particulars.

We take pleasure in printing, in the latter part of this catalog, a few expressions of praise and satisfaction received from various parties.

In writing for prices and information, please state the diameter and number of dials required, whether they are to be of glass, wood or iron, the weight of the bell or bells (if striking clock is desired), the interior dimensions of the tower and the amount of fall to be had for the weights.

With this information we will be in a position to know what the exact requirements are in each individual case, and will be enabled to make an intelligent estimate for the clock boxed and delivered in New York City, or delivered and installed complete.

Every clock that leaves our factory has been run and thoroughly tested and is guaranteed against original and mechanical defects for a period of five years.

In offering our products to the public, it is not our intent or desire to put on the market clocks that are lower priced than those of other makers. Appreciating that there can be no better advertisement than a clock that performs satisfactorily, our aim will be always to produce clocks which (quality, durability and perfection of construction considered) will prove to be the cheapest on the market.

NUMERALS

The numerals we furnish for wood or iron dials are made of cast metal (not wood). The face and sides are covered with the best of gold leaf to prevent tarnishing and are fastened on with brass screws.

DIALS

To look well and show plainly, dials should be one foot in diameter for every ten feet of elevation and be set out flush with or close to the line of the building or tower. Frequently the space available for dials is limited by reason of the architecture of the tower, so this rule cannot be strictly observed, but these proportions should be adhered to as nearly as possible.

WOOD DIALS

Wood dials should be made of well-seasoned wood, not over four inches wide, tongued and grooved, from one-half to seven-eighths inch thick, in two layers, with grain crossed to prevent shrinkage, and firmly screwed together, smoothed, painted and smalted. Paint the joints, when putting them together, with paint the same color the face of the dial is to be when finished. This prevents joints showing in case of shrinkage. The joints of the wood on face side of dials should run up and down so that rain will run off. Should dial be placed on the outside of building, it makes a better finish to put a moulding around the outside edge on the front. For conveniently getting at hands at any time from inside the tower, there should be a piece from twelve to fourteen inches square cut from each dial-plate, the lower edge about four inches above and directly over center of dial. This piece can be beveled at top and bottom to keep the rain out; the sides can be straight. Screw a cleat over this piece on the inside to keep it in place. If the room be dark, one of these openings can be glazed to give light. We will furnish numerals and minute marks, or the dial complete, if desired.

IRON DIALS

Iron dials can be made of galvanized iron with a wood backing an inch or more thick, the full size of the dial. The numerals, etc., are the same as for wood dials. We can furnish iron dials made in this way of any size.

SKELETON METAL DIALS

These dials may be varied in design and made of different metals. Two patterns are illustrated on page 9; one with Arabic figures (minute dots omitted), the other Roman. Our observation is, that it is better for seeing the time, to leave the center or space within the inner ring entirely clear. Skeleton dials should not be placed more than three or four inches from the face of the wall, for they require a backing to show to best advantage. The color of the dials and hands should be considered in connection with the color of the wall or background, with a view to obtaining the contrast desired.

WHOLE PLATE GLASS DIALS

These may be furnished with safety up to five feet in diameter. The numerals and minute marks are lettered on the surface in black or gold leaf of a durable finish. The backs are stippled with French zinc.

GLASS

The glass is three-eighths of an inch thick, ground on both sides. The center-piece and segments are of the same thickness and quality throughout, thus insuring an evenly diffused light when they are illuminated.

ILLUMINATION OF DIALS

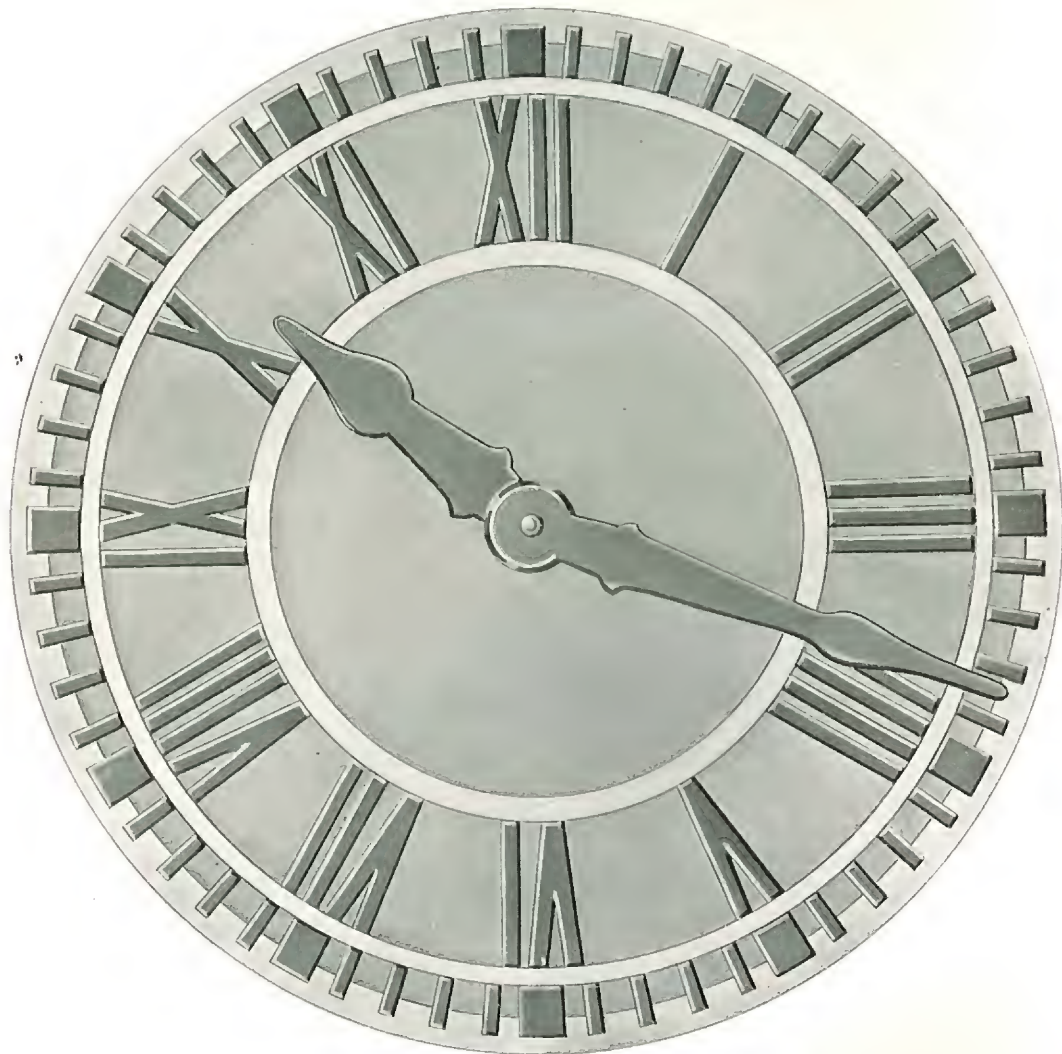
It is not satisfactory to illuminate an opaque dial by throwing the light on the surface from the outside of the building. The dials should be of glass and the lights placed behind them. There is no fixed rule for the amount of candle-power required to illuminate any given diameter, for this depends upon the construction of the tower. So as not to cast a shadow, cross-beams and other obstructions should be kept back as far from the inner surface of the dial as possible. The dialroom should be painted white.

AUTOMATIC LIGHT SWITCH

The switch is controlled by the tower clock and is adjustable to suit the different seasons. It automatically turns on and off the lights to illuminate the dials for whatever hours desired.

AUTOMATIC WINDING ATTACHMENT

Whenever it is desired, we can furnish motors to wind both the strike and time sides of our clocks automatically. These are so arranged as to make the clocks practically self-winding.



SECTIONAL GLASS AND IRON DIALS

SECTIONAL GLASS DIALS

The openings for design illustrated above should be made in the multiple of six inches. The frame, numerals and minute marks are made of iron or bronze. The dial is divided into sections, which are rebated in the back to receive the glass. The glass is held in place with brass clamps. The joints of the frame are fastened together with iron bolts and filled with lead, making the dial, when installed, absolutely watertight.

SKELETON METAL DIALS

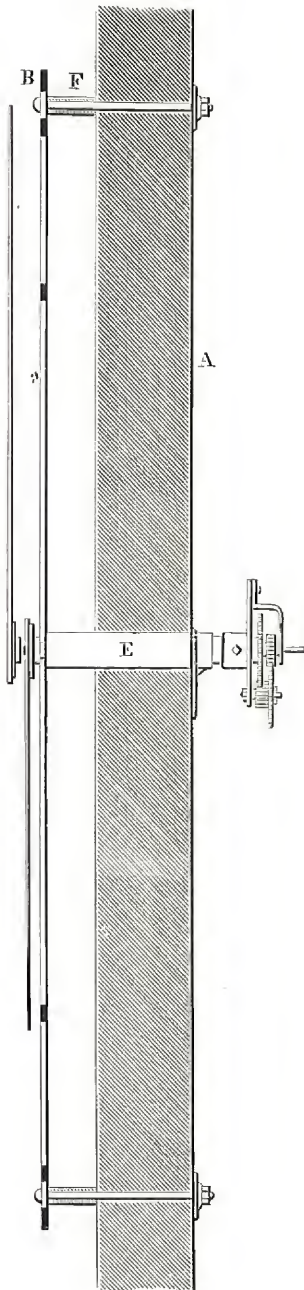


FIG. 1

A—Wall
B—Skeleton Dial
F—Bolt Holding Dial
E—Tube for the Hand Spindles

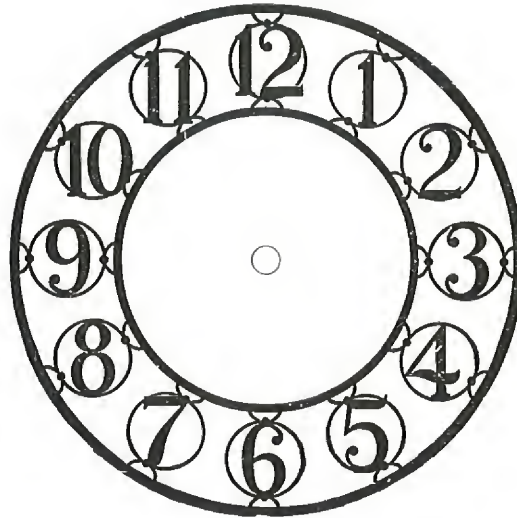


FIG. 2—ARABIC

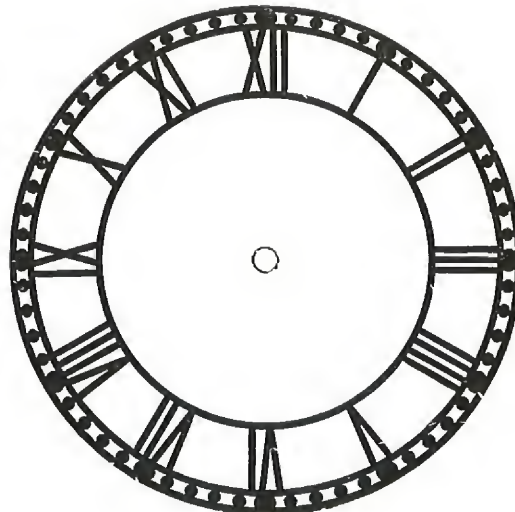


FIG. 3—ROMAN

DIALS IN POSITION WITH FASTENINGS

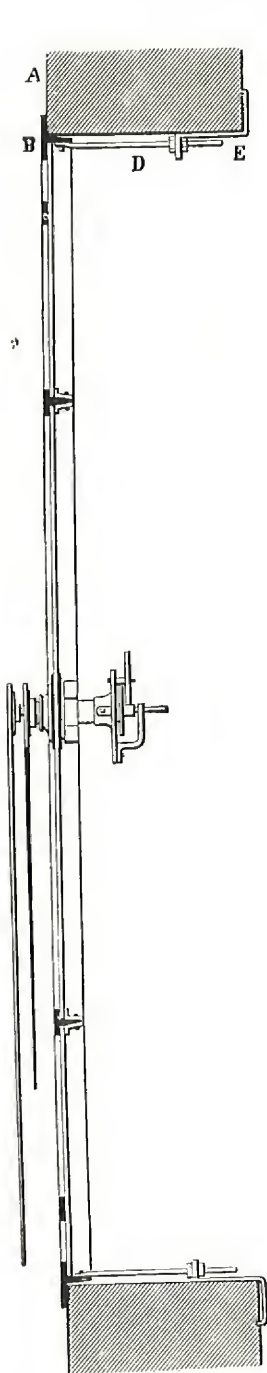


FIG. 4

A—Wall
B—Dial Frame
D E—Fastening for Frame

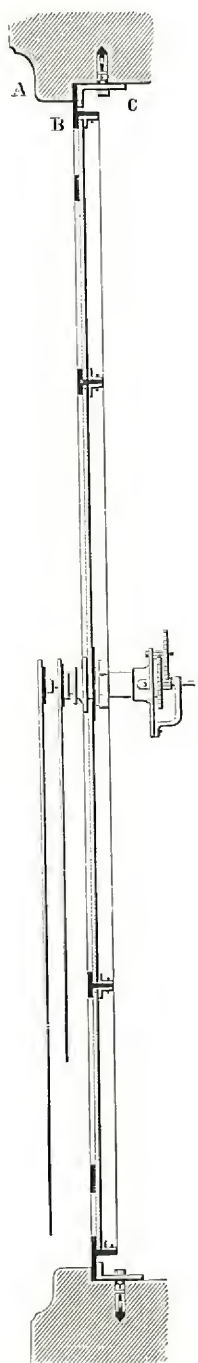


FIG. 5

A—Wall
B—Dial Frame
C—Expansion Bolt and Fastening Piece

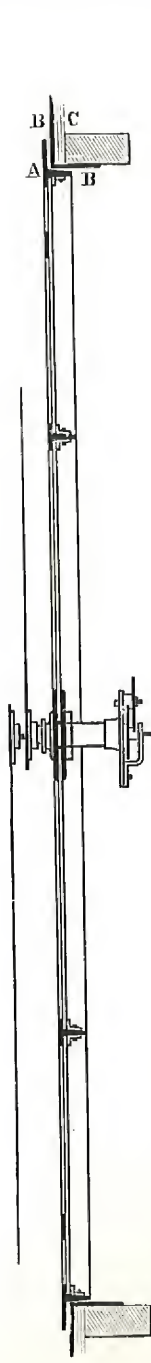


FIG. 6

A—Dial Frame
B B—Metal Covering Turned in
C—Sheathing

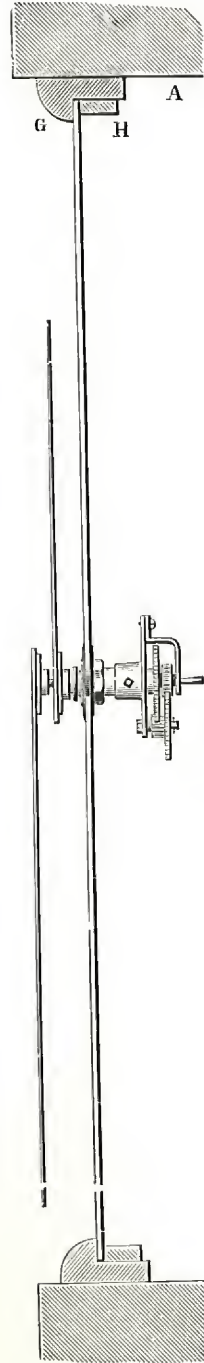


FIG. 7

A—Wall
G—Moulding
H—Fastening

ANGELUS

In the year 1326, Pope John XXII. requested that the church bells be rung three times a day as an invitation to prayer, and the custom is kept at the present time. The Angelus striking is as follows: At six o'clock in the morning, again at noon, and at six o'clock in the evening—thus, three strokes, three times in succession, with a pause after each third stroke, and then nine strokes in succession, without pause between. This may be given on a bell which is used for the hours also. Sometimes a separate bell is provided to be used for the Angelus only. Our clock mechanism can be made to cover the requirements for this purpose.

BELLS

To allow free egress for the sound, the openings in the belfry or bell-chamber ought to be wide and extend, whenever feasible, to top and bottom of the room. If entirely open it is an advantage. When louvres or slats are used, it should be seen that they are not put too closely together, and are set at an angle which will no more than just overlap.

The ceiling of the room should be placed as nearly as possible over the top of the openings, and the floor or bell deck be covered with copper or tin, or constructed of weather-proof material.

A bell should be so suspended that its mouth (bottom part) will be above the level of the base of the openings.

For reasons which may be readily understood, it is preferable to have separate rooms for the clock movement and the bell; the bellroom requiring to be open for the sound, the clockroom closed (except for light) to better protect the movement from exposure to the weather.

How far a bell can be heard is problematical. The chief things are to get a good clock and bell; have a properly constructed belfry, and the sound will carry to its full capacity. It is affected, of course, by obstructions (if any exist), by the lay of the land and direction of the wind.

DIAMETER OF BELLS (AT THEIR MOUTH) AND THEIR WEIGHT

200 lbs.	22 in.	750 lbs.	33 in.	2,300 lbs.	48 in.
225 "	23 "	800 "	34 "	2,500 "	50 "
250 "	24 "	900 "	35 "	2,800 "	52 "
300 "	25 "	1,000 "	36 "	3,000 "	54 "
350 "	26 "	1,100 "	37 "	3,400 "	55 "
400 "	27 "	1,200 "	38 "	3,800 "	57 "
450 "	28 "	1,300 "	39 "	4,200 "	59 "
500 "	29 "	1,400 "	40 "	5,000 "	62 "
550 "	30 "	1,500 "	41 "	5,500 "	64 "
600 "	31 "	1,600 "	42 "	6,200 "	66 "
650 "	32 "	1,800 "	44 "	7,000 "	72 "
700 "	33 "	2,000 "	46 "		

QUARTER STRIKE CLOCKS

WESTMINSTER CHIME

A quarter-strike clock consists of a time train to operate the hands, the hour-strike train and the quarter-strike parts. They are practically independent, except that the striking parts are controlled by the time train. To contain the whole, a larger frame is required than for a timepiece only, or for an hour strike. Three weights are required; the fall and amount of weights needed are about the same for both hour and quarter-strike parts.

For the Westminster Chime four bells are required and a fifth may be added for the hour. The complete chime is struck as follows: four blows at the first quarter, eight at the second, twelve on the third, sixteen on the hour, and the hour on the heaviest bell.

Our clocks can be made to strike different arrangements for the quarters.

FOR TWO BELLS

It is necessary to have two bells of sufficient difference in weight and tone so that the quarter can be distinguished from the hour. One blow is generally struck for the first quarter, two at the half, three at the third quarter and then the hour; or, two at the first quarter, four at the half, etc., which produces a ding-dong effect. A third bell may be added for the hour strike.

AUTOMATIC SILENCING DEVICE

This silencing device is attached to the tower clock and it will automatically silence and release the striking trains for whatever hour desired.

HAND SILENCING DEVICE

This hand switch is only used where it is necessary to stop the clock striking for special occasions.

DIRECTIONS

MOVEMENT.—Tower Clock movements should always be placed upon a firm floor or platform, and in such a position that connections can be made with the dials, either above or below—*above* is the best. The connection to the dial gearing is made from the upright shaft on the movement with rods and the universal joints. The universal joints enable the connecting rods to be run on an angle, avoiding bell or other obstruction. *See illustration of clocks in position.*

THE CONNECTING RODS.—The rods should be of such length as to allow end shake in the sliding couplings, in case of contraction or expansion of the rods or building. Gas pipe is most frequently used if the rods are short or medium length, we sending couplings to correspond. When required in long lengths they can be of tin tubing soldered on to brass hubs, fitted to universal joints.

DIALS.—See pages 6, 7.

WEIGHTS.—See page 21.

PENDULUM.—In case the pendulum bob is below the floor it should be enclosed in a close case sufficiently large to allow plenty of room for vibration. It should be six to eight inches in the clear, on all sides (pendulum swinging), to allow the air to circulate when removed by action of the bob.

PULLEYS.—It is preferable to place the leading or first pulley as far from the movement as possible—the cord works much better. The pulleys should be so secured that their grooves will be in line with the cord so as to prevent friction or chafing of the cord in passing over.

CORD.—The wire rope on the striking train usually requires two coils across the cylinder to run eight days. The time train requires but one coil on the cylinder.

HAMMER.—For a bell which is mounted to swing, the hammer should be placed so as to strike the bell through the standard or support opposite the wheel. It should be set on such an angle as to suit the shape of the bell at the sound bow.

CHAIN GUIDE PULLEYS.—Where possible the connections from the hammer-tail lever on the clock movement to the bell hammer should be in a straight line, but we send guide pulleys that may be used to carry the con-

nections where the clock or bell has to be set at one side, or where the connections need to pass obstructions in the tower.

OIL.—Use tower clock oil on all the work except the pulleys and hammer connections, and for them it is preferable, unless you have good sperm or machine oil. Oil every part about the clock where there is friction, excepting gear and pinion teeth, and, as often as necessary to keep the oil limpid. Put some on the pallets of the escapement. Wipe off the old oil with waste.

TO PUT THE CLOCK IN BEAT.—Make the beats equal by the two screws back of pendulum on the crutch piece, which connects with the pendulum rod; turning both to the right or to the left, as required, until the pallets are equal in beat on each side of the escape wheel. Then fasten both screws firmly against the crutch piece to hold pallets in place.

SETTING TO TIME.—All our clocks larger than Nos. 4 and 14 are made with a new device for setting the hands on the tower, and it also sets the hour and minute hands on small dial on the movement.

There is placed on the time hour wheel shaft a worm wheel with sixty teeth, and fitting it a screw carried by a sleeve on the same shaft. This screw can be turned by a small key sent with the clock; one full turn of screw moves the hands one minute, moving both the hands on the tower and on the movement by the same action. Be careful to take the key off after being used.

WINDING.—Wind the clock carefully once a week. To prevent overwinding, have the cord marked to indicate where to stop.

REGULATING.—This is done by the screw on top of the movement. Turning to the right shortens the pendulum for faster, and to the left lengthens it to go slower. Make but a slight change at a time.

CLOCKS IN POSITION

The illustration on the next page represents a tower clock in position inside the tower. In this case the movement is placed below the dials, and the bell is above the dials. We can, however, arrange the dial gearing so as to connect and carry the hands if the dials are above the bell.

It is *always best* to place the movement *below* the bell, if there is room, as there is less vibration in the lower part of the tower.

The cut shows the most usual way of suspending the weights. One side has a "leading pulley" placed to suit the cord cylinder on the movement, and the cord can then pass over the proper pulleys in the corner of the tower. Other illustrations follow on next pages.

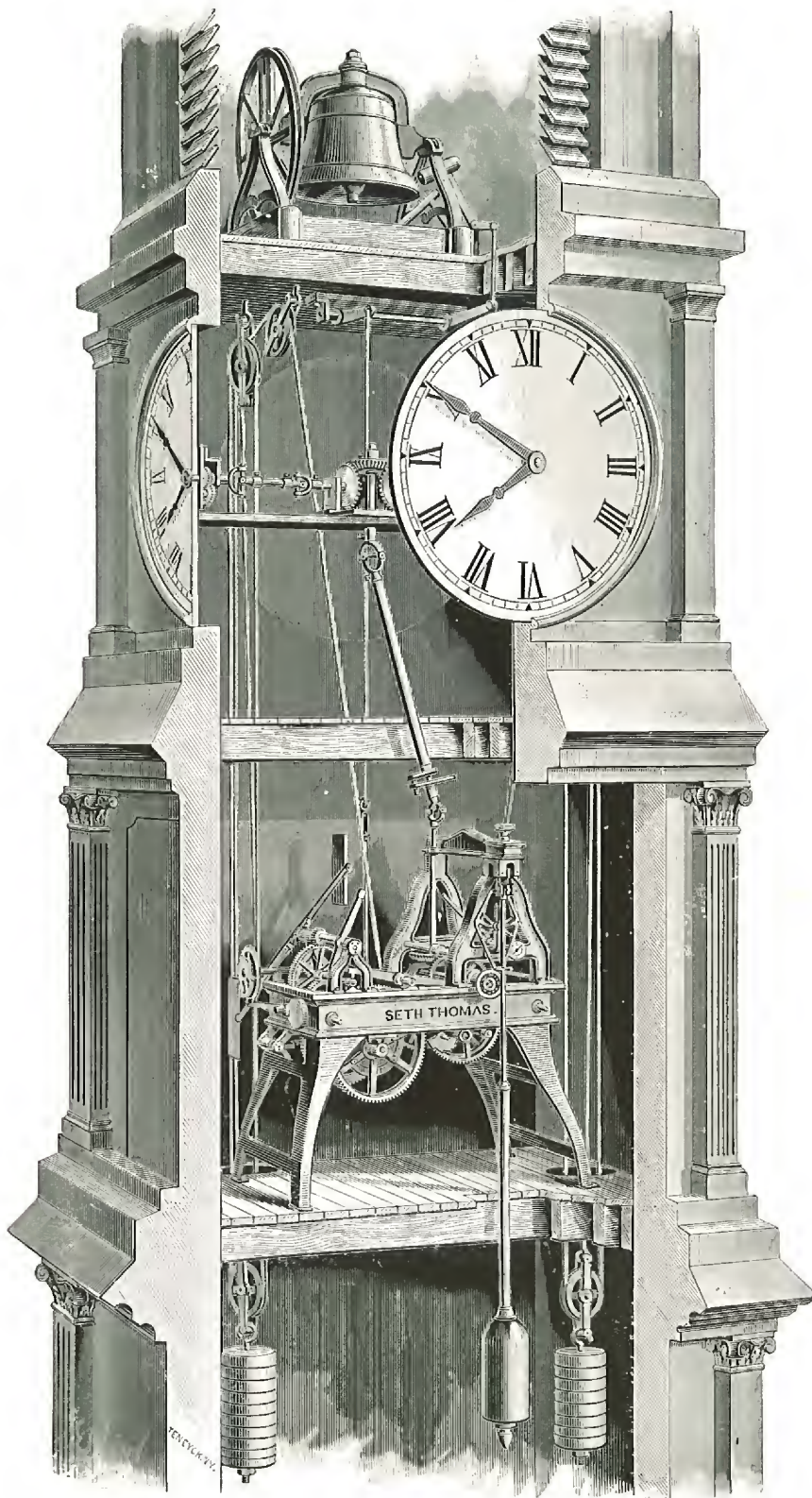


FIG. 8

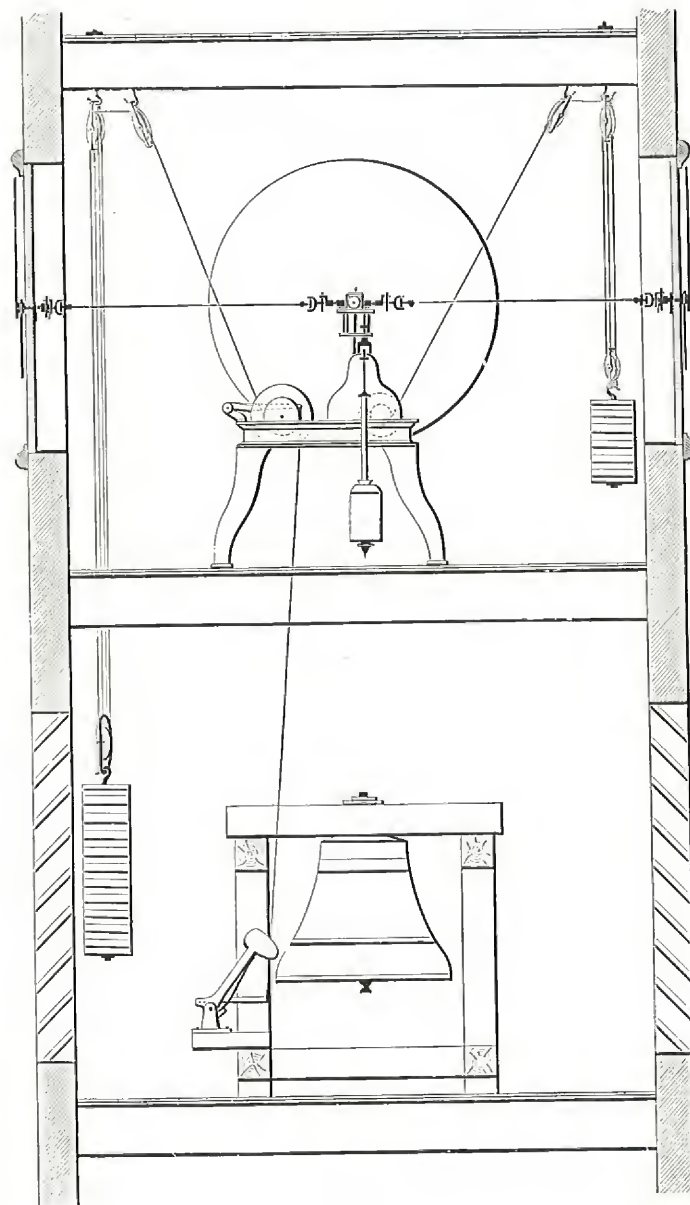


FIG. 9

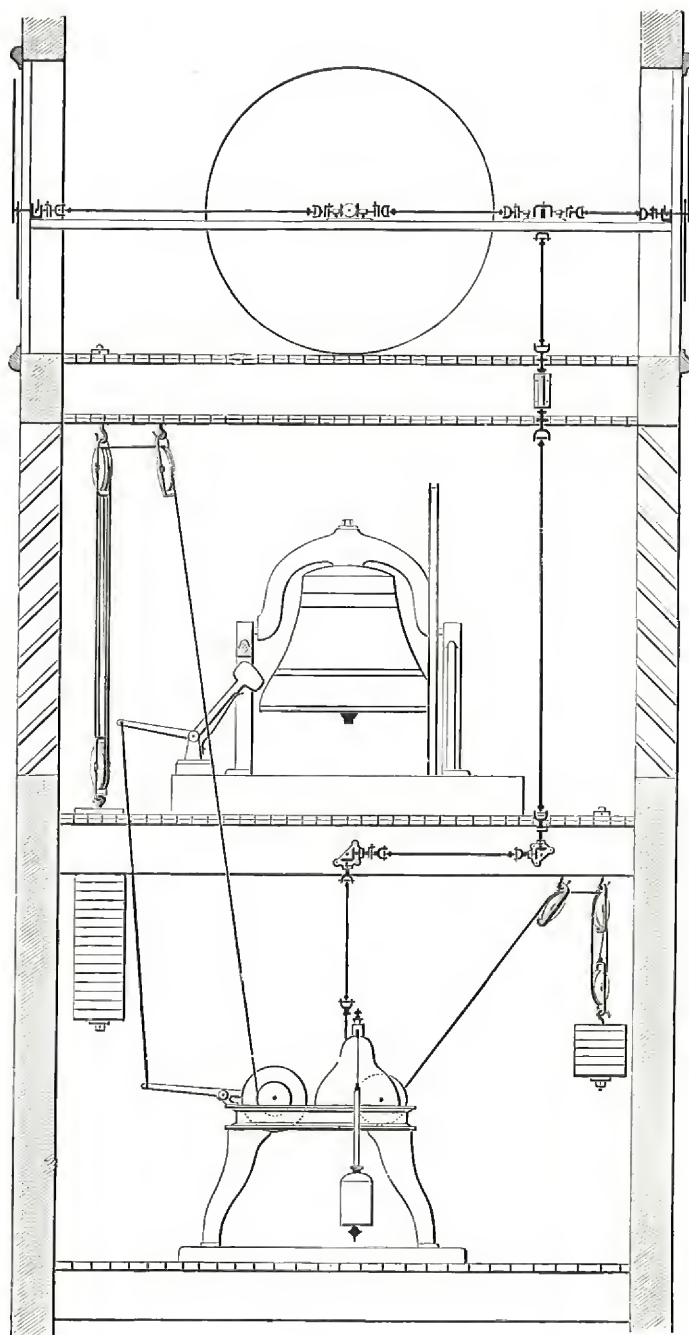


FIG. 10

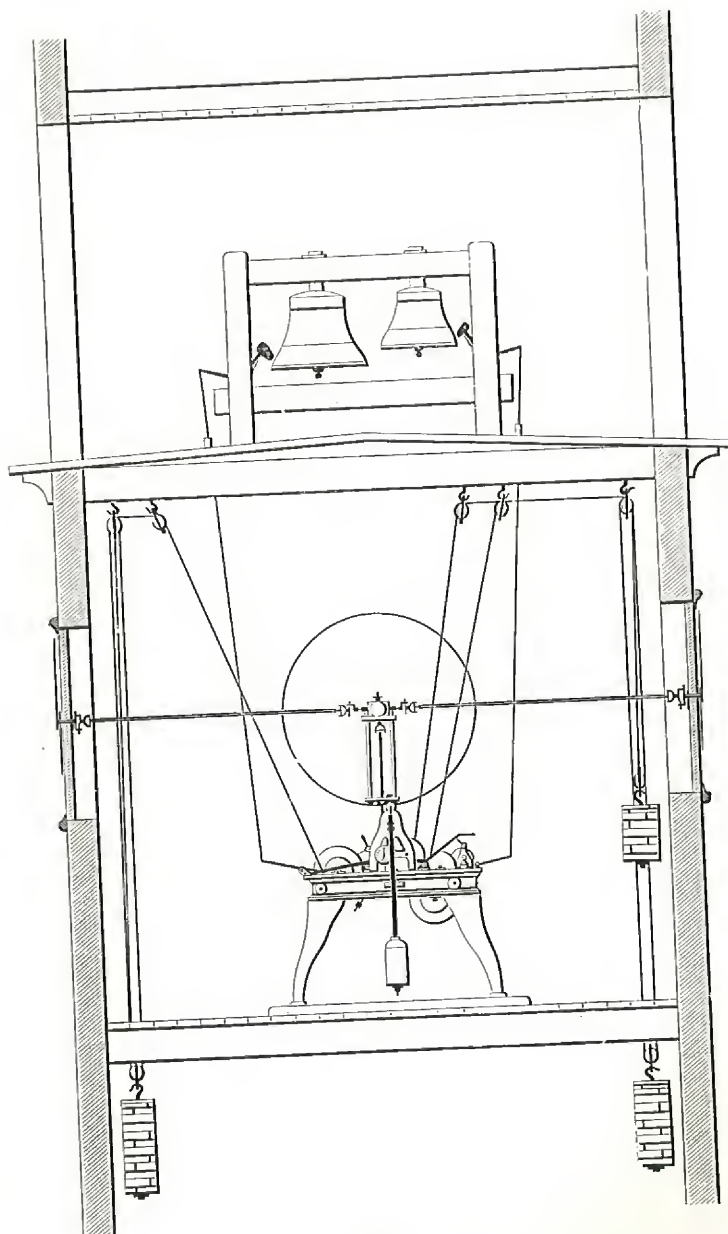


FIG. 11

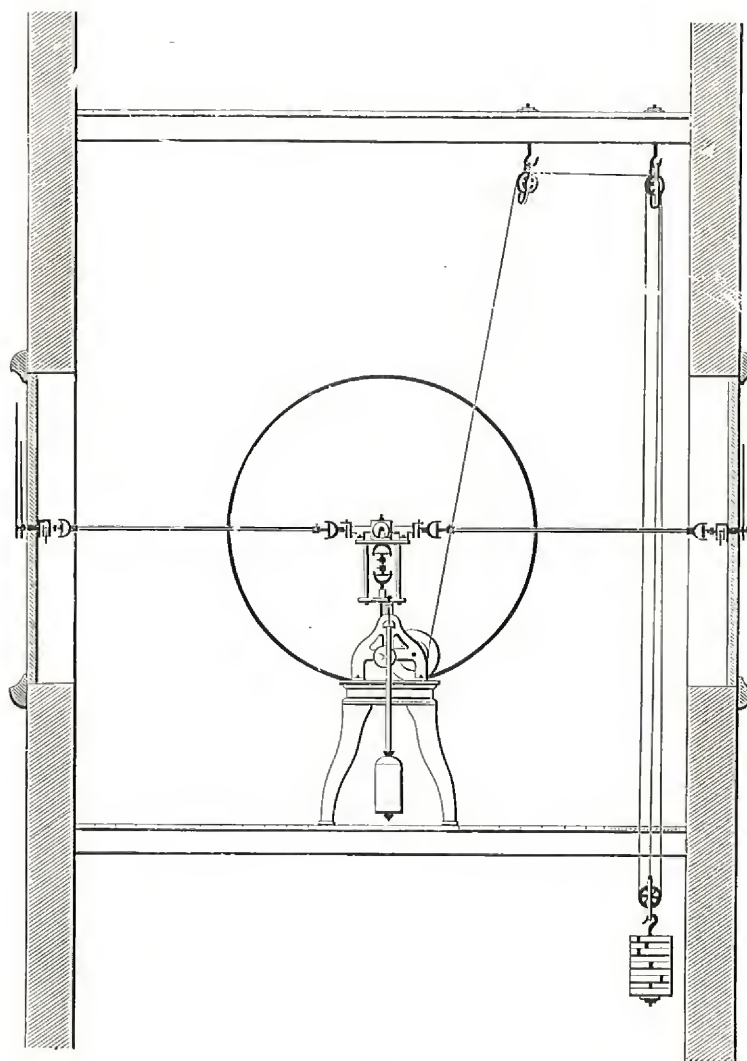


FIG. 12

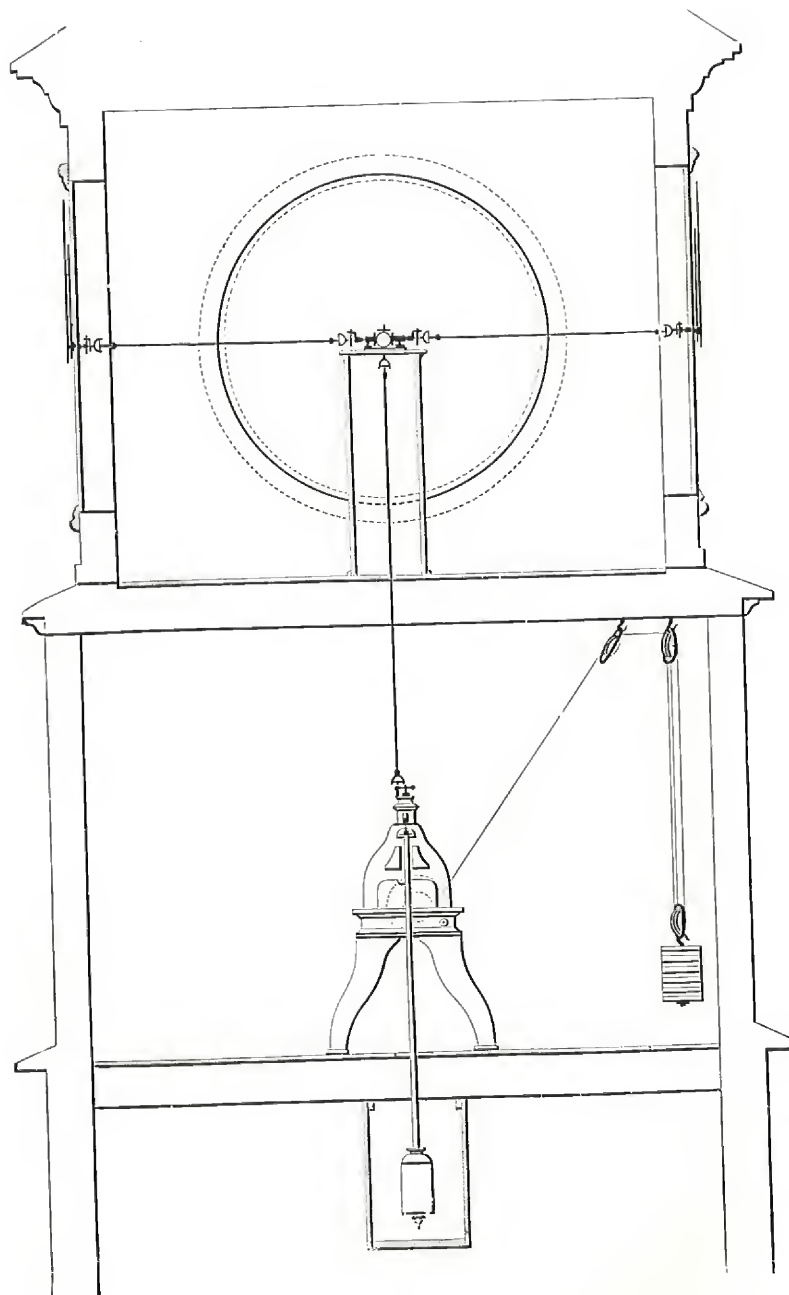


FIG. 13

WEIGHTS

The *exact* amount of weight needed varies a little in different clocks and can only be determined by experiment.

We give below an approximation of the weight required, and about the number of feet needed for its fall, to run these clocks eight days on a single cord:

No. 4.	.....	35 lbs.	.....	24 feet fall.
No. 5.	.....	75 "	.....	32 " "
No. 6.	.....	90 "	.....	45 " "
No. 7.	.....	120 "	.....	58 " "
No. 8.	.....	175 "	.....	68 " "
No. 9.	.....	225 "	.....	100 " "
No. 14.	{ Time side.....	35 "	.....	24 " "
	{ Strike side.....	100 "	.....	80 " "
No. 15.	{ Time side.....	75 "	.....	32 " "
	{ Strike side.....	175 "	.....	100 " "
No. 16.	{ Time side.....	90 "	.....	45 " "
	{ Strike side.....	225 "	.....	120 " "
No. 16. B	{ Time side.....	100 "	.....	50 " "
	{ Strike side.....	275 "	.....	165 " "
No. 17.	{ Time side.....	120 "	.....	58 " "
	{ Strike side.....	300 "	.....	175 " "
No. 18.	{ Time side.....	175 "	.....	68 " "
	{ Strike side.....	375 "	.....	200 " "
No. 19.	{ Time side.....	225 "	.....	100 " "
	{ Strike side.....	500 "	.....	240 " "

As it is not usually convenient to have so much fall as above, we can arrange with one-half, one-third or one-quarter, by doubling, trebling or quadrupling the cord on pulleys, and increasing the weights in the same proportion.

The weights are usually made of cast-iron blocks, slotted to fit on iron rods. Strong wooden boxes filled with stones or bits of iron may be used if room permits, but the weights are neatest and best of iron. We furnish wire rope which is constructed with a view to safety and durability.



No. 4, 8-Day, Time.

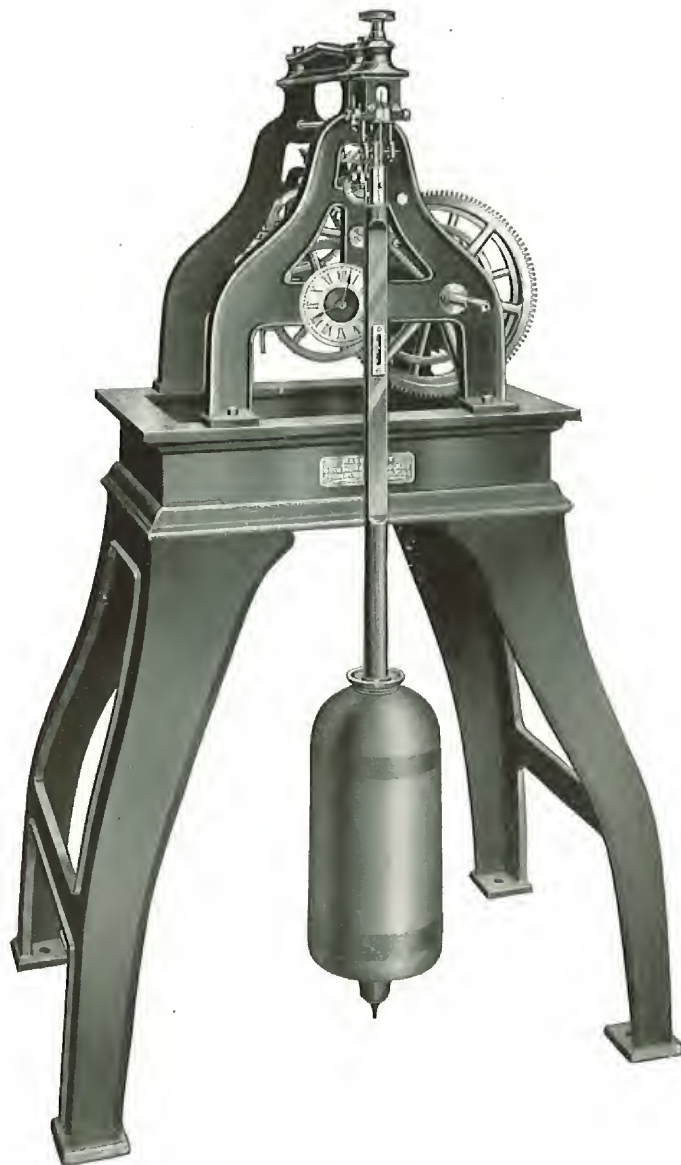
Width, 14 inches; Depth, 14 inches; Height, 55 inches.

Pendulum, 4 feet; Pendulum Ball, 28 lbs.

For one Dial up to 5 feet in diameter, or four Dials 3 feet in diameter.

Weights, boxed, about 500 lbs.

This movement fitted with larger pinion will operate four dials up to 4 feet in diameter.



No. 5, 8-Day, Time.

Width, 28 inches; Depth, 24 inches; Height, 57 inches.

Pendulum, 4 feet; Pendulum Ball, 75 lbs.

For one Dial up to 8 feet, or four Dials $5\frac{1}{2}$ feet or less.

Weighs, boxed, about 500 lbs.

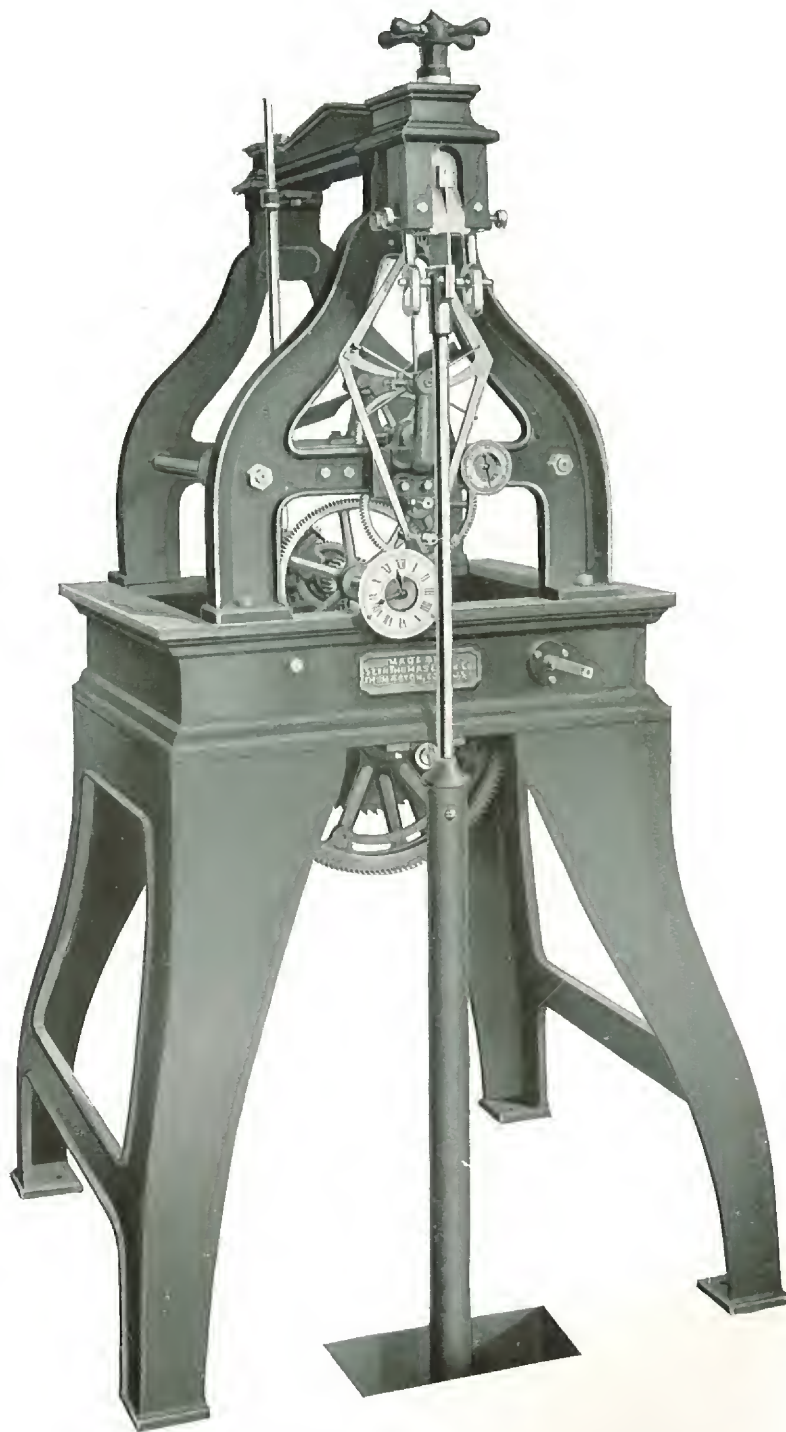
No. 6, 8-Day, Time.

Width, 35 inches; Depth, 26 inches; Height, 60 inches.

Pendulum, 4 feet or 8 feet; Pendulum Ball, 135 lbs. or 175 lbs.

For one Dial up to 10 feet, or four Dials $8\frac{1}{2}$ feet or less.

Weighs, boxed, about 900 lbs.



No. 7, 8-Day, Time.

Width, 36 inches; Depth, 37 inches; Height, 72 inches.

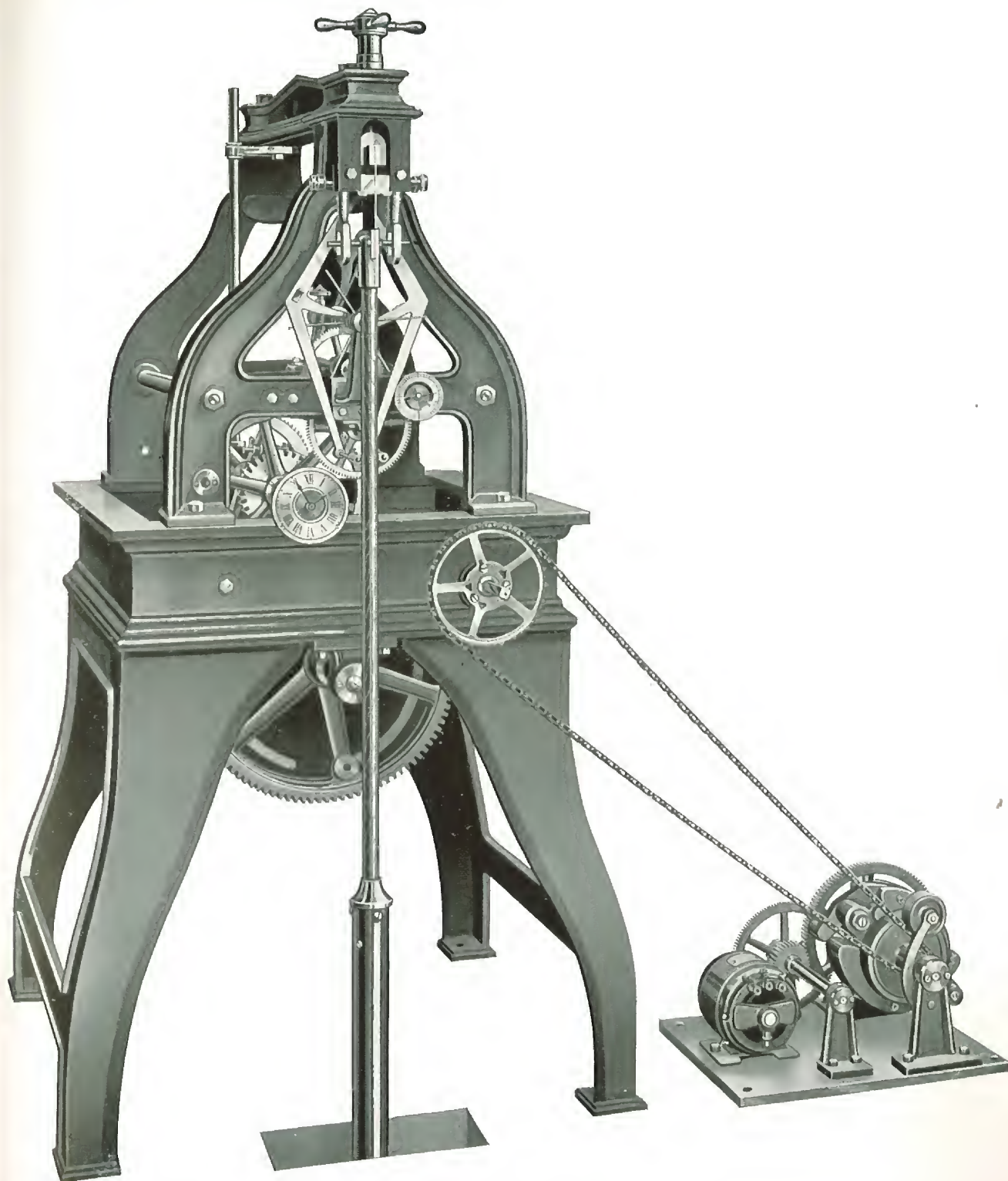
Pendulum, 8 feet; Pendulum Ball, 200 lbs.

Also made with 14-foot Rod and 325-lb. Ball.

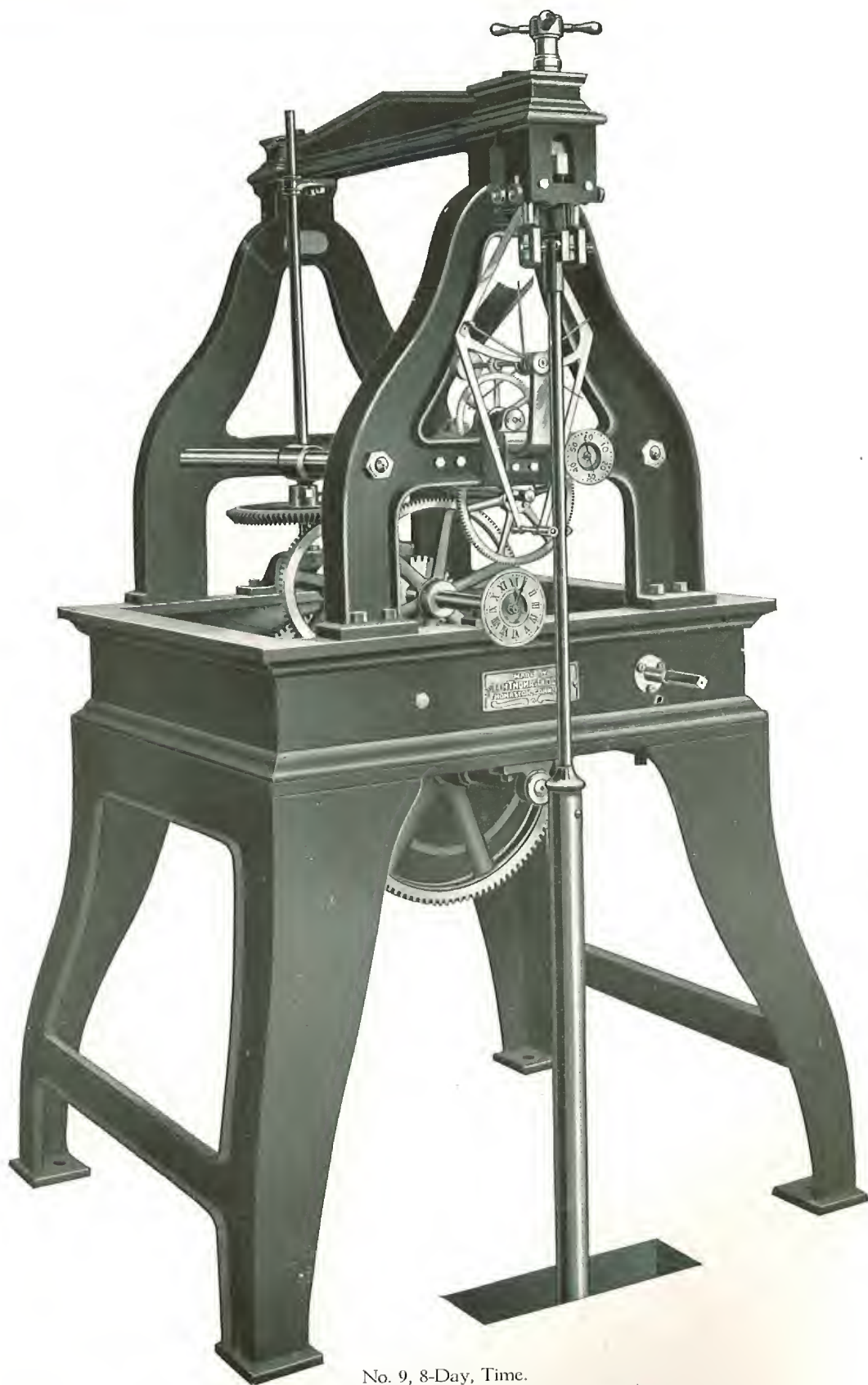
For one Dial up to 13 feet, or four Dials of 10 feet or less, with Gravity Escapement.

For one Dial up to 11 feet, or four Dials of 9 feet or less, with Graham Escapement.

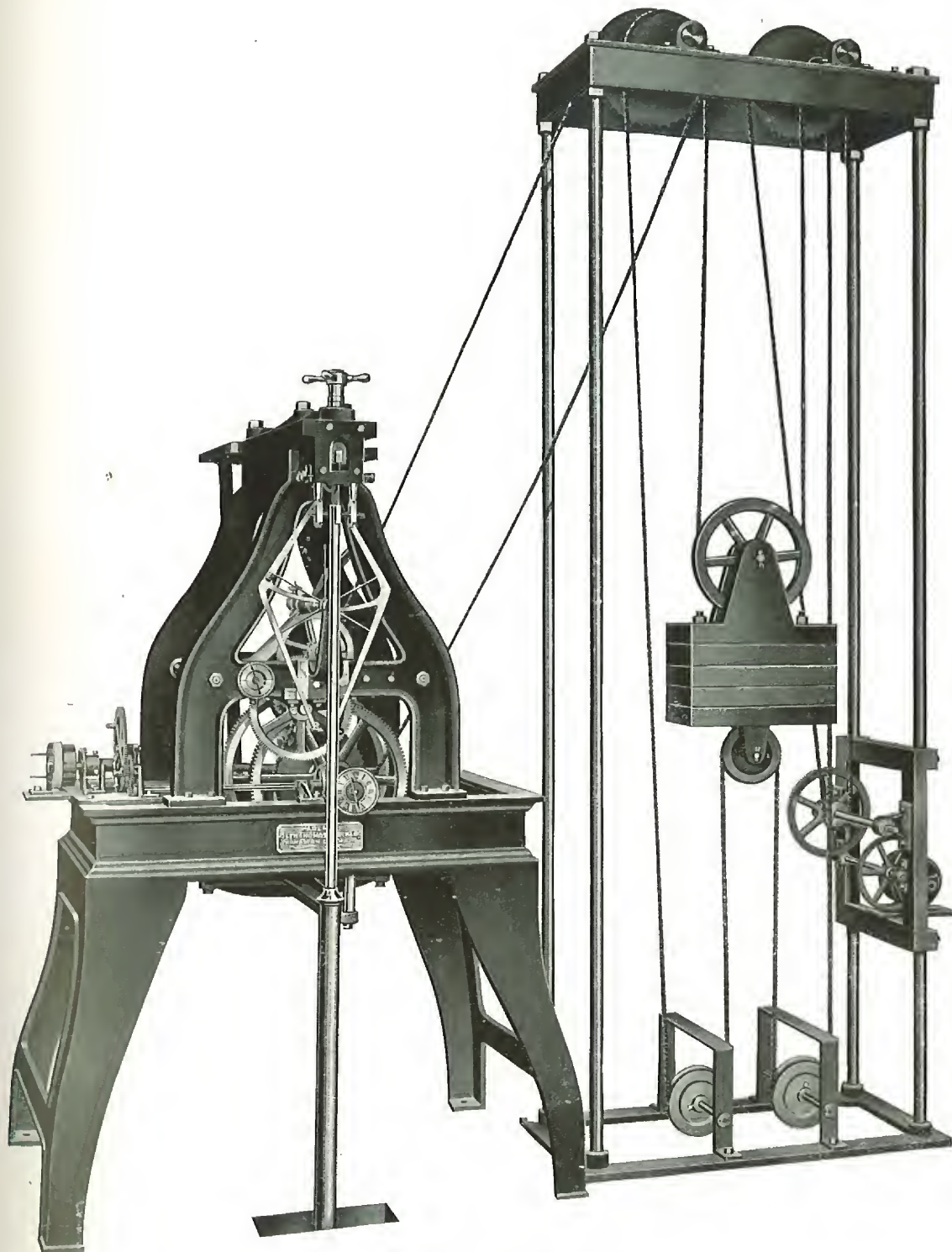
Weighs, boxed, about 1,800 lbs.



No. 8, 8-Day, Time.
 Width, 38 inches; Depth, 39 inches; Height, 72 inches.
 Pendulum, 14 feet; Pendulum Ball, 325 lbs.
 For one Dial up to 18 feet, or four Dials of 15 feet or less.
 Weighs, boxed, about 2,300 lbs.
 May be Equipped with Power Wind as in Illustration.

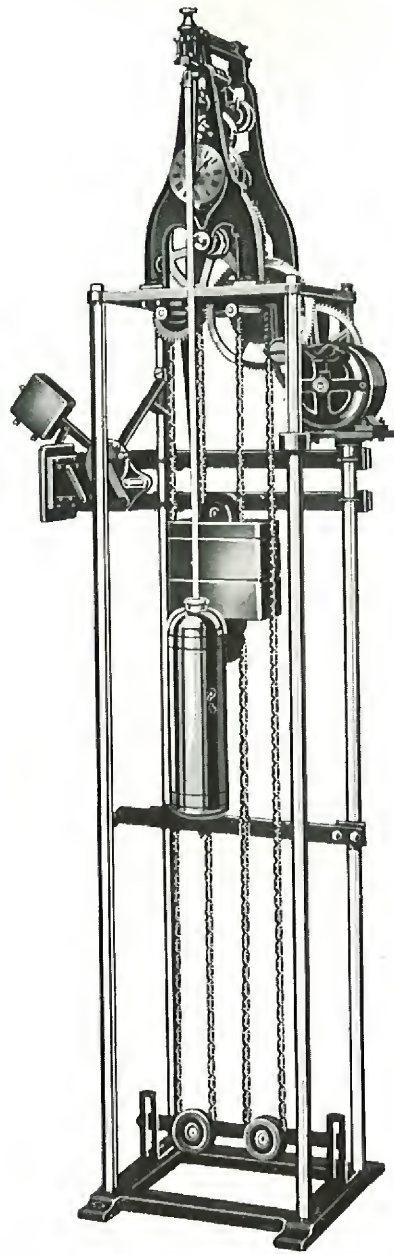


No. 9, 8-Day, Time.
Width, 45 inches; Depth, 41 inches; Height, 76 inches.
Pendulum, 14 feet; Pendulum Ball, 550 lbs.
For one Dial up to 22 feet, or four Dials of 18 feet or less.
Weighs, boxed, about 2,800 lbs.

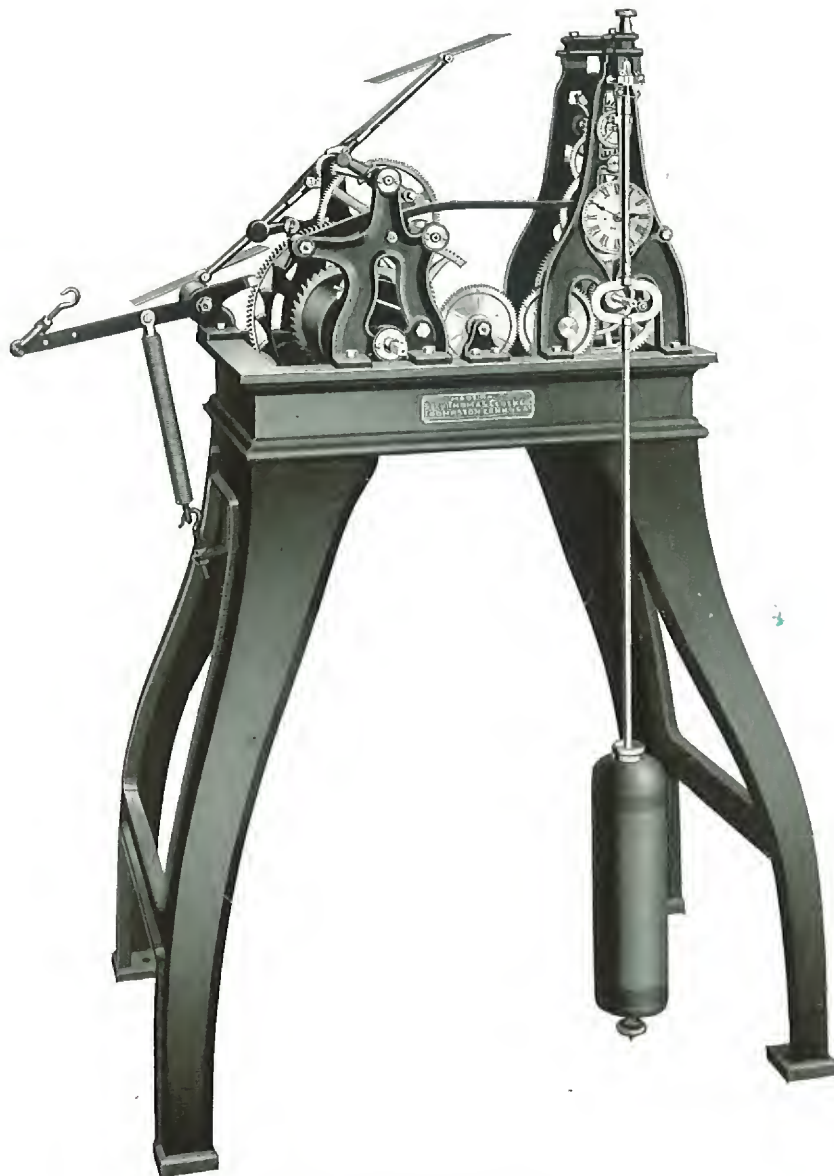


No. 10, 8-Day Time, Chain Wind.
 Width, 52 inches; Depth, 48 inches; Height, 80 inches.
 Pendulum, 8 feet or 14 feet; Pendulum Ball, 330 lbs.
 For one Dial up to 32 feet, or 4 Dials up to 25 feet.
 Weight, boxed, about 8,500 lbs.
 Weight gear frame made to suit conditions.

AUTOMATIC WIND TOWER CLOCK TIME MOVEMENT



The above cut illustrates our new type of electrically wound movement. In this type the necessity for a long weight run and heavy weights is eliminated. The entire winding operation is performed between the bed frame and floor. This type has all the advantages of the purely electric clock but at the same time depends for its motive power on the force of gravity, the most constant power known. All of the movements shown on the preceding pages can be built on this model if desired.



No. 14, 8-Day, Hour Strike.

Width, 41 inches; Depth, 24 inches; Height, 54 inches.

Pendulum, 4 feet; Pendulum Ball, 28 lbs.

For one Dial 5 feet or less in diameter, or four Dials 3 feet in diameter.

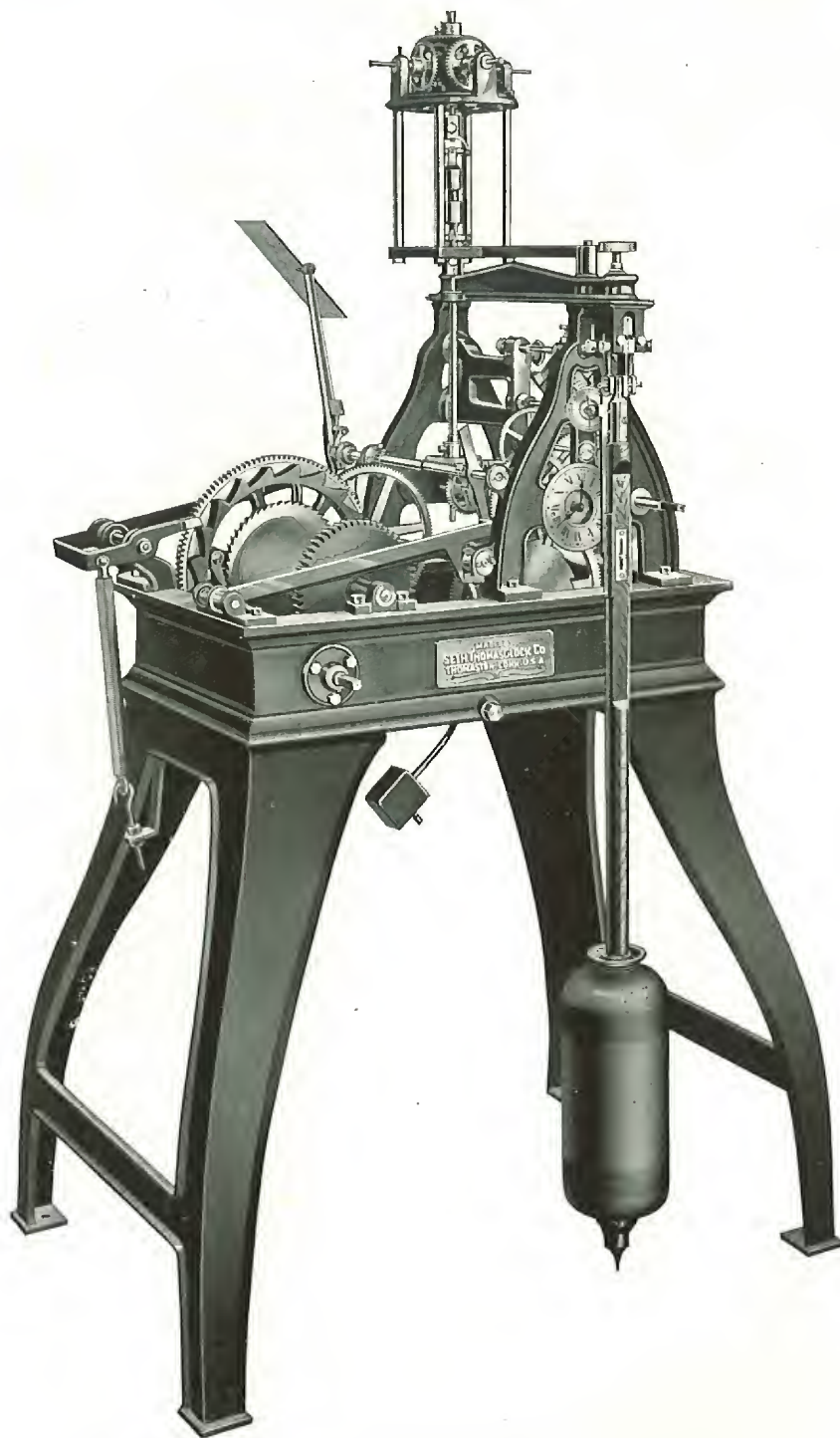
For a large bell-metal gong weighing about 90 lbs., attached to an adjustable iron frame, or a bell up to 200 or 300 lbs. weight, suspended in the usual way.

Clock weighs, boxed, about 700 lbs.

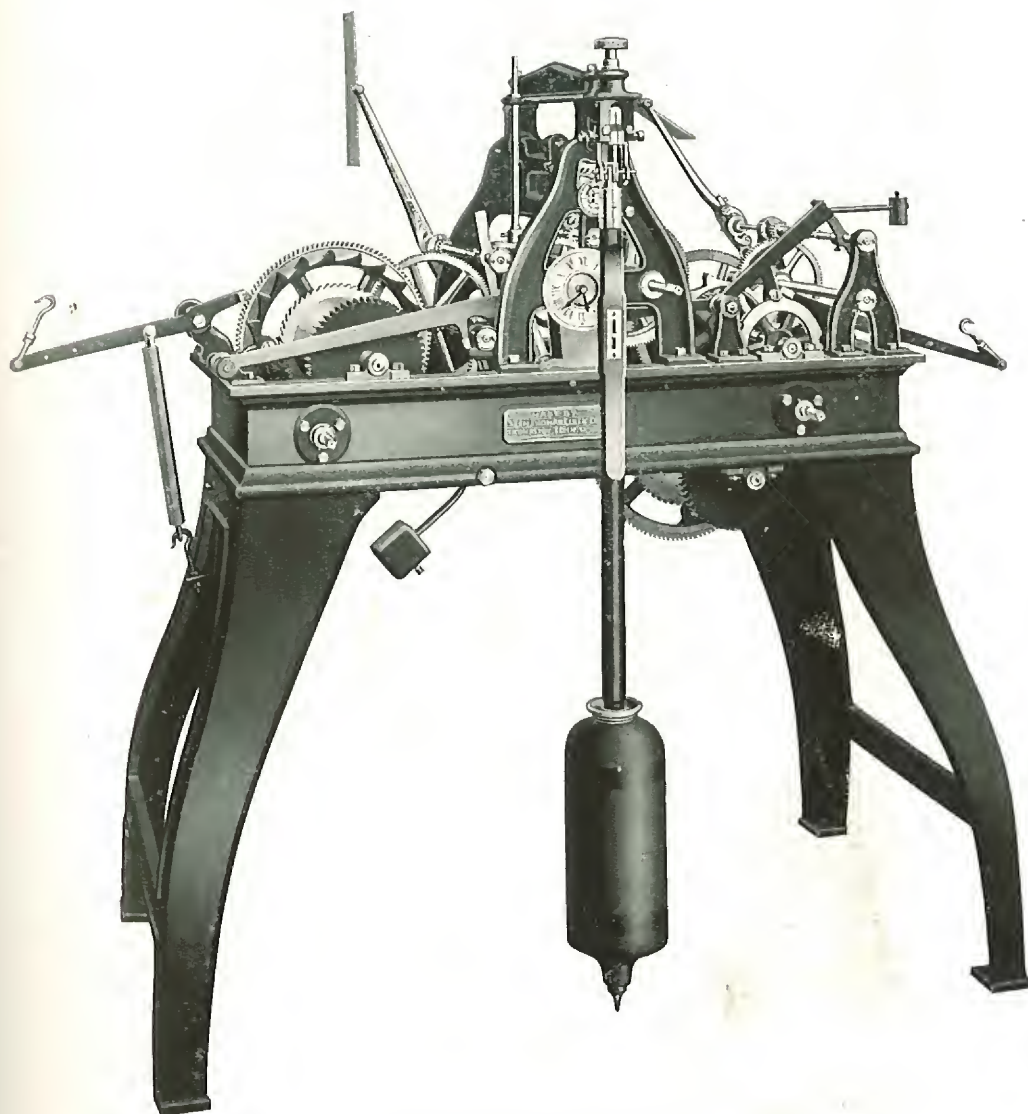
Gong and Frame, boxed, weigh about 220 lbs.

Suitable for towers and buildings on private estates, country residences, etc.

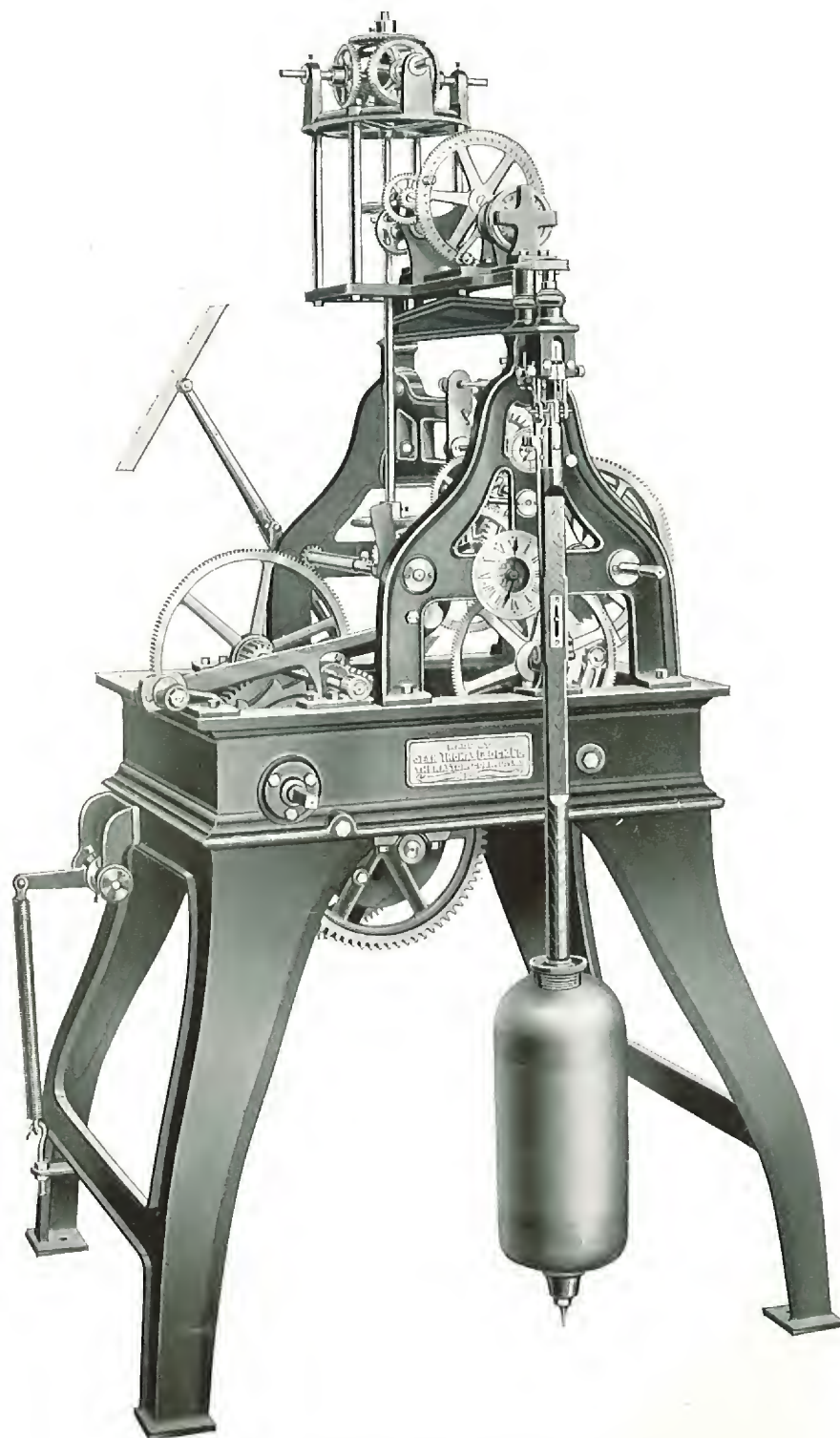
This clock fitted with larger pinion will operate four dials up to 4 feet in diameter



No. 15, 8-Day, Strike.
 Width, 50 inches; Depth, 28 inches; Height, 58 inches.
 Pendulum, 4 feet; Pendulum Ball, 75 lbs.
 For one Dial up to 8 feet, or four Dials of 5½ feet or less.
 For Bell of 1,000 lbs. or less.
 Weighs, boxed, about 1,000 lbs.
 Cut shows central Dial works when placed on top of a movement.

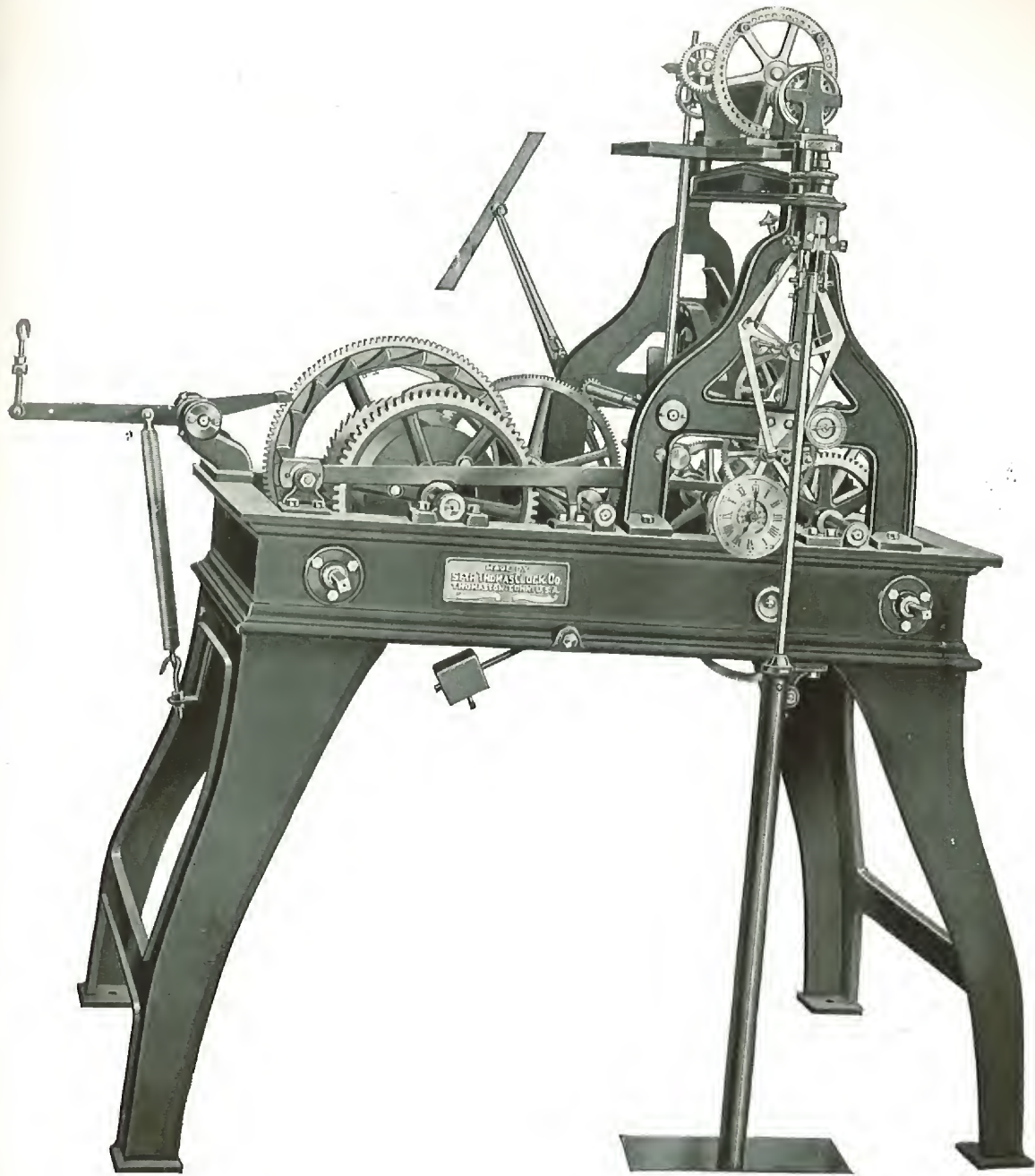


No. 15, 8-Day, Quarter Strike.
 Width, 72 inches; Depth, 33 inches; Height, 58 inches.
 Pendulum, 4 feet; Pendulum Ball, 75 lbs.
 For one Dial up to 8 feet, or four Dials of 5½ feet or less.
 For peal of Bells, the largest of which can be 1,000 lbs.
 Weighs, boxed, about 1,500 lbs.

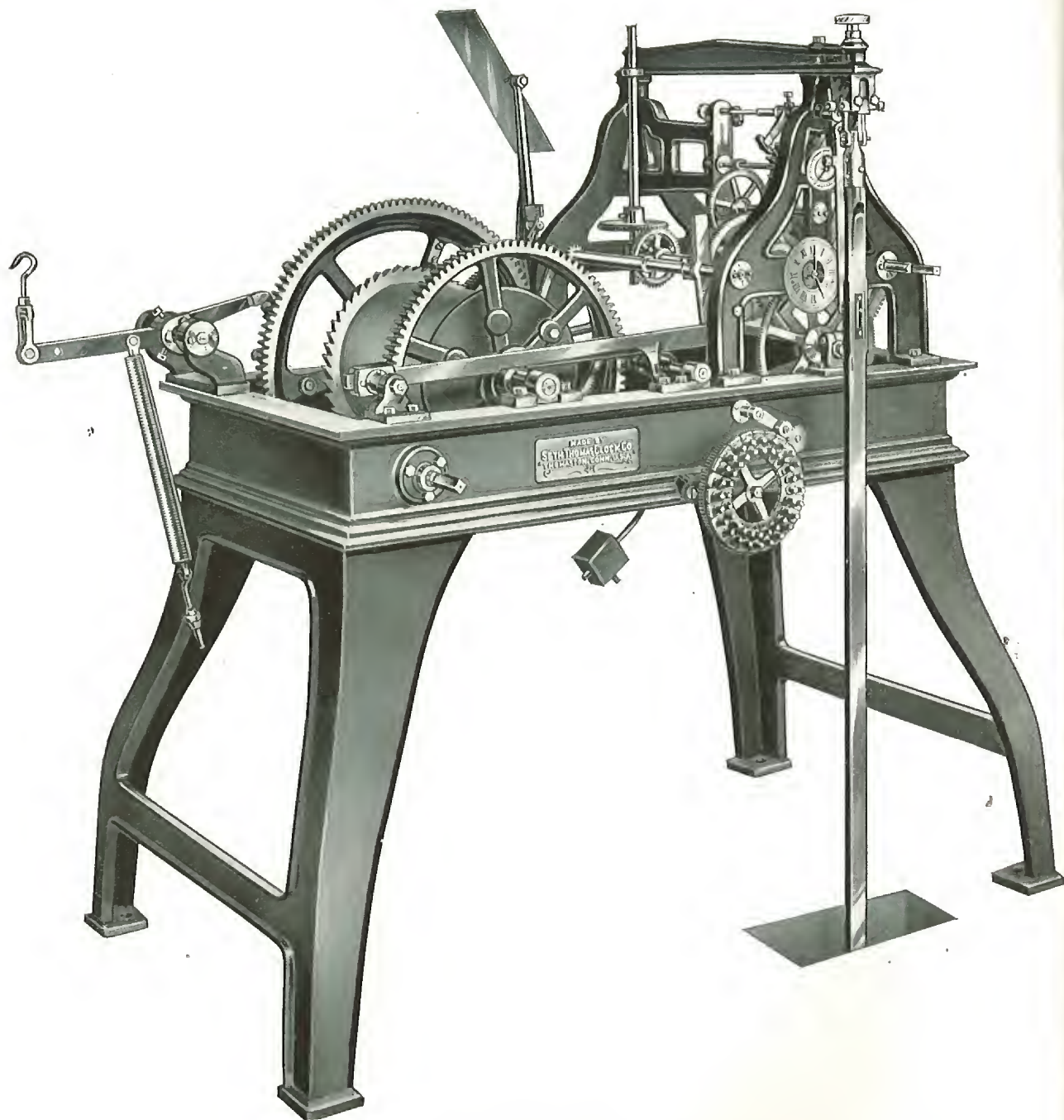


No. 16, 8-Day, Strike.

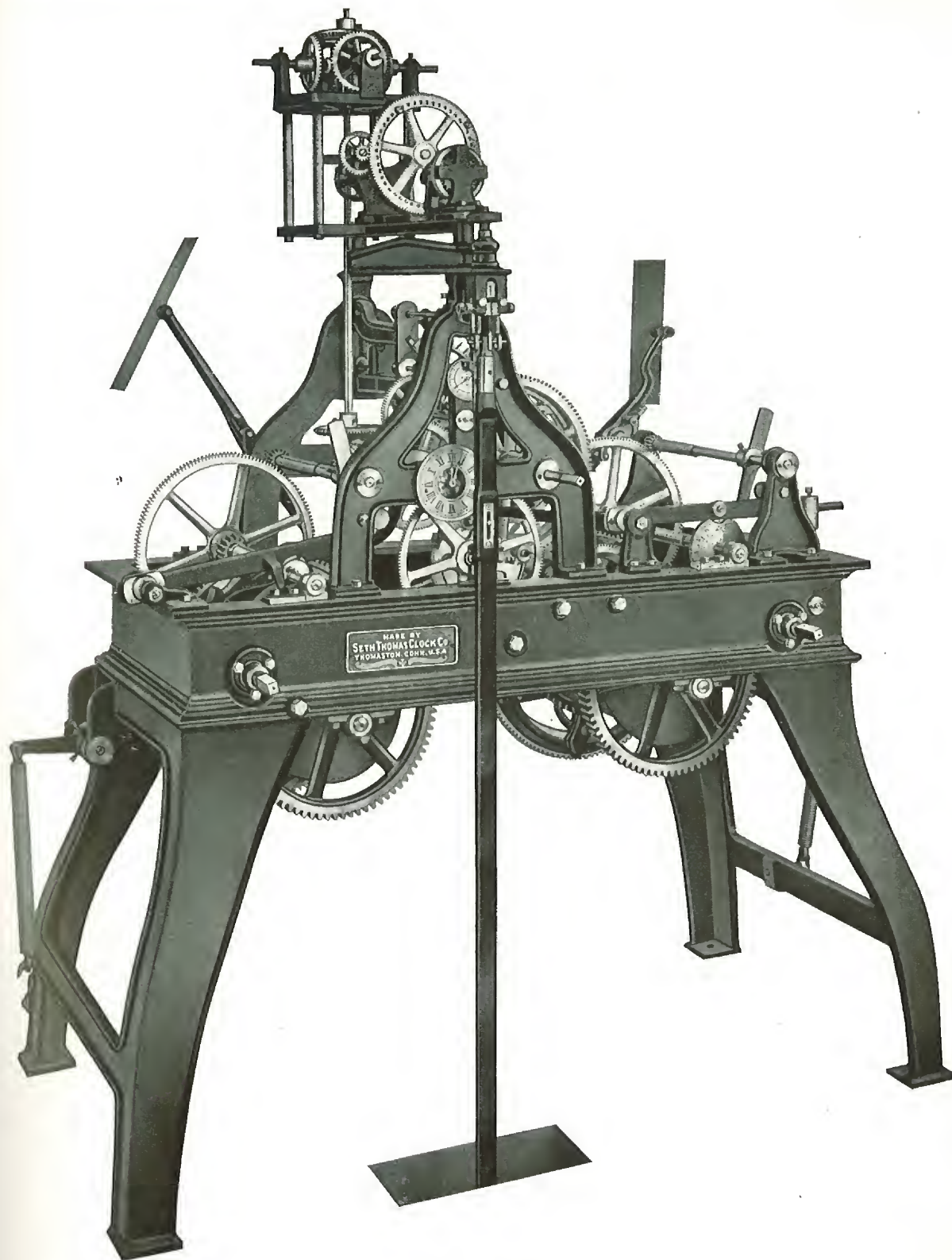
Width, 54 inches; Depth, 36 inches; Height, 58 inches.
 Pendulum, 4 feet or 8 feet; Pendulum Ball, 135 lbs. or 175 lbs.
 For one Dial up to 10 feet, or four Dials of 8½ feet or less.
 Bell may be about 2,800 lbs.
 Weighs, boxed, about 1,500 lbs.



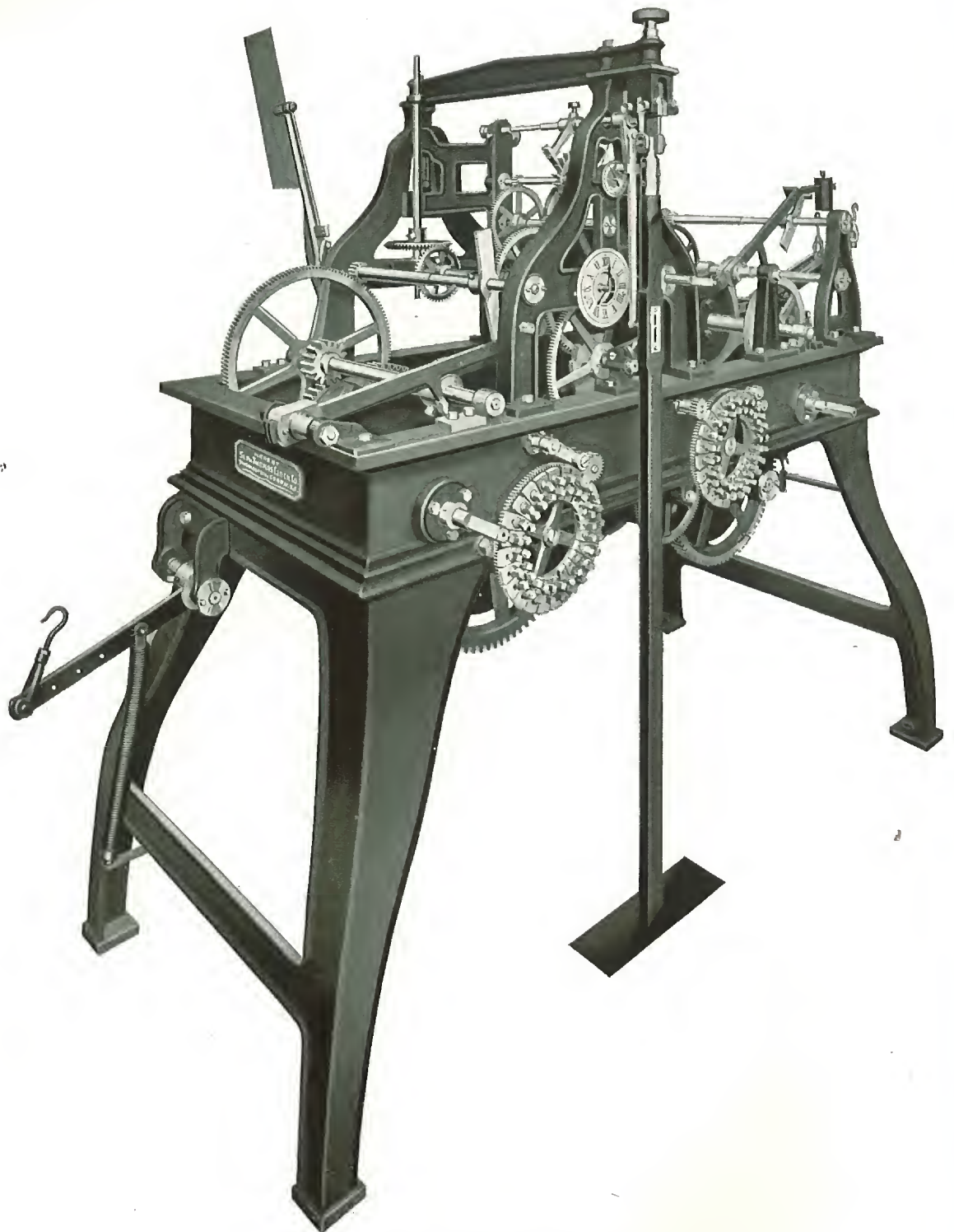
No. 16A Gravity Escapement, 8-Day, Strike.
 Width, 70 inches; Depth, 36 inches; Height, 58 inches.
 Pendulum, 8 feet or 14 feet; Pendulum Ball, 135 lbs. or 175 lbs.
 For one Dial up to 11 feet, or four Dials of 9 feet or less.
 Bell may be about 2,800 lbs.
 Weighs, boxed, about 1,600 lbs.



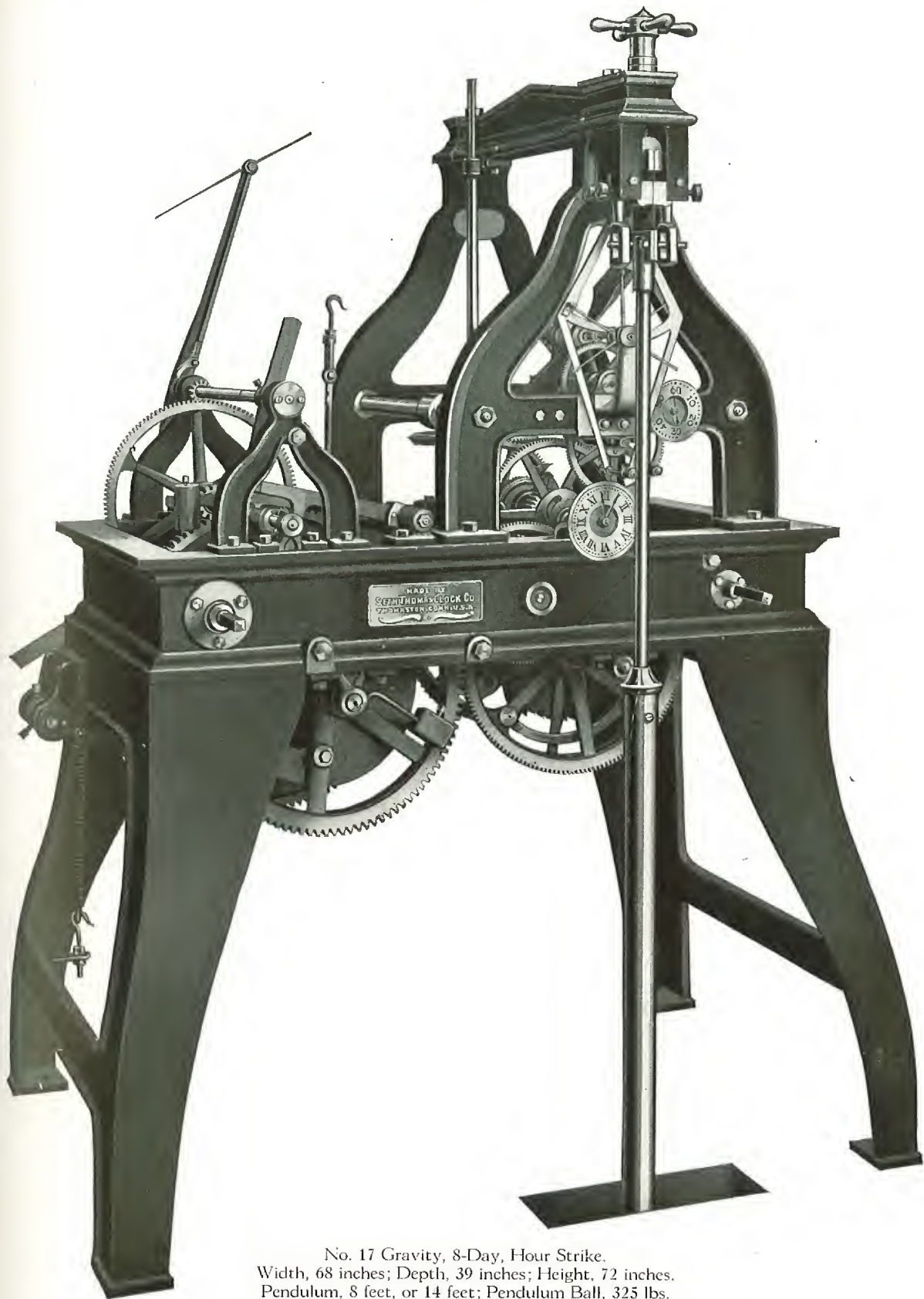
No. 16B, 8-Day, Strike.
 Width, 72 inches; Depth, 36 inches; Height, 58 inches.
 Pendulum, 8 feet; Pendulum Ball, 175 lbs.
 For one Dial up to 10 feet, or four Dials of about 8½ feet.
 For Bell up to 3,500 lbs.
 Weighs, boxed, about 2,100 lbs.
 This clock may be fitted with Gravity Escapement.



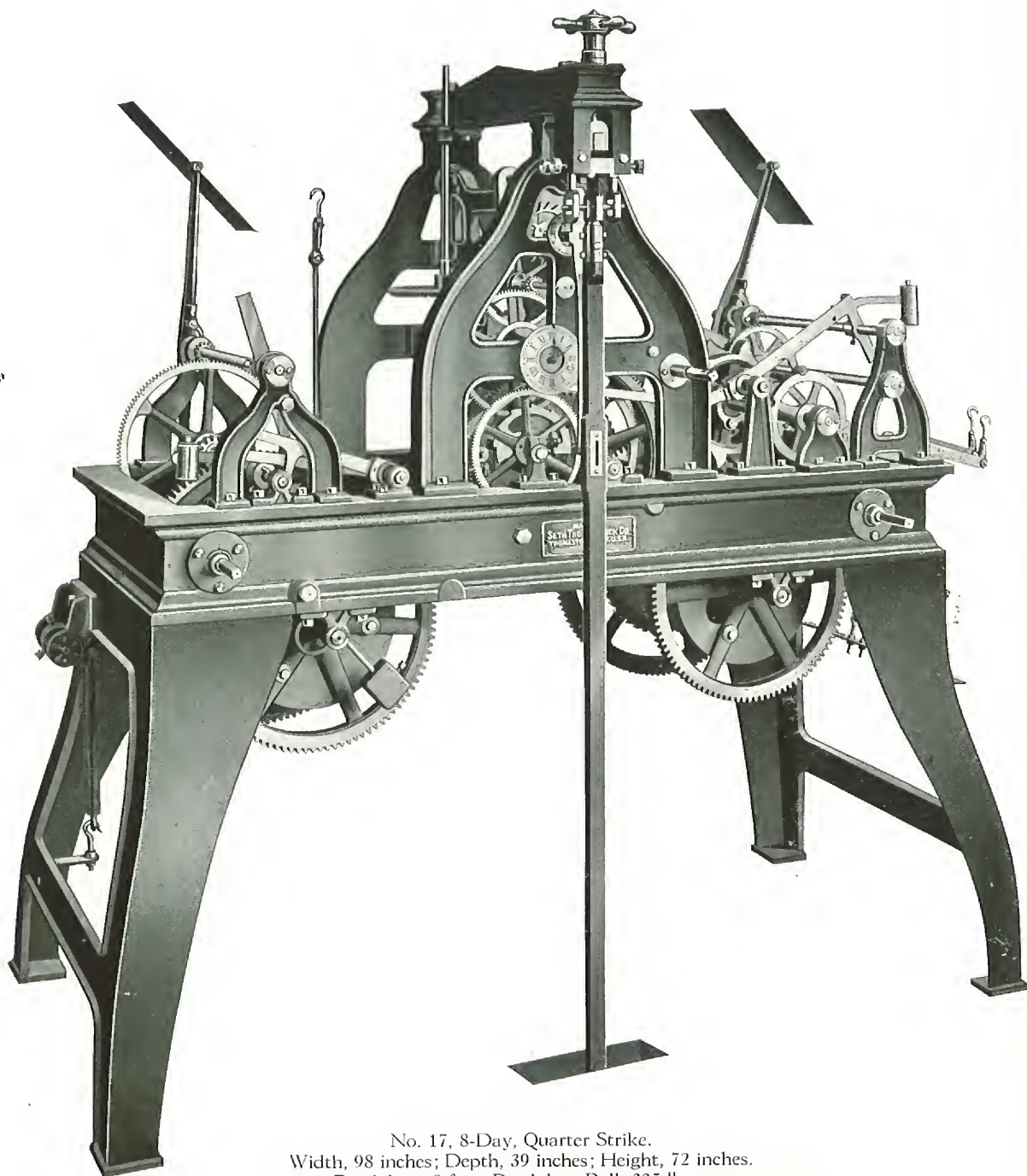
No. 16 Angelus.
 Width, 72 inches, Depth, 36 inches; Height, 58 inches.
 Pendulum, 8 feet; Pendulum Ball, 175 lbs.
 For one Dial up to 10 feet, or four Dials about 8½ feet.
 For Bell up to 3,000 lbs.
 Weight, boxed, about 2,200 lbs.



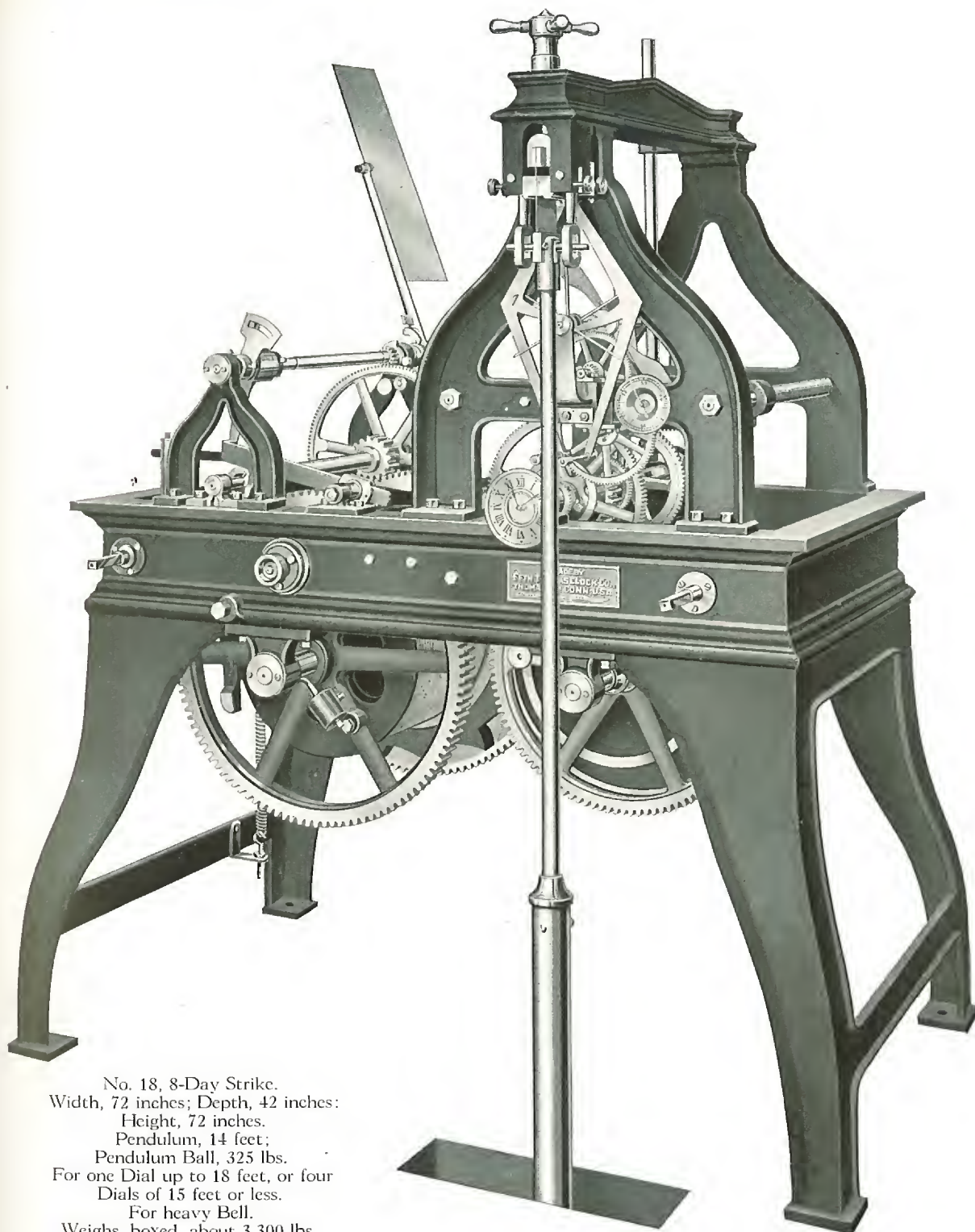
No. 16, 8-Day, Quarter Strike.
 Width, 88 inches; Depth, 36 inches; Height, 58 inches.
 Pendulum, 4 feet or 8 feet; Pendulum Ball, 135 lbs. or 175 lbs.
 For one Dial up to 10 feet, or four Dials of 8½ feet or less.
 For peal of Bells, the largest of which may be about 2,800 lbs.
 Weighs, boxed, about 2,300 lbs.
 This clock may be fitted with Gravity Escapement.



No. 17 Gravity, 8-Day, Hour Strike.
 Width, 68 inches; Depth, 39 inches; Height, 72 inches.
 Pendulum, 8 feet, or 14 feet; Pendulum Ball, 325 lbs.
 For one Dial up to 14 feet, or four Dials up to 11 feet.
 Bell about 4,500 lbs.
 Weight, boxed, about 2,800 lbs.



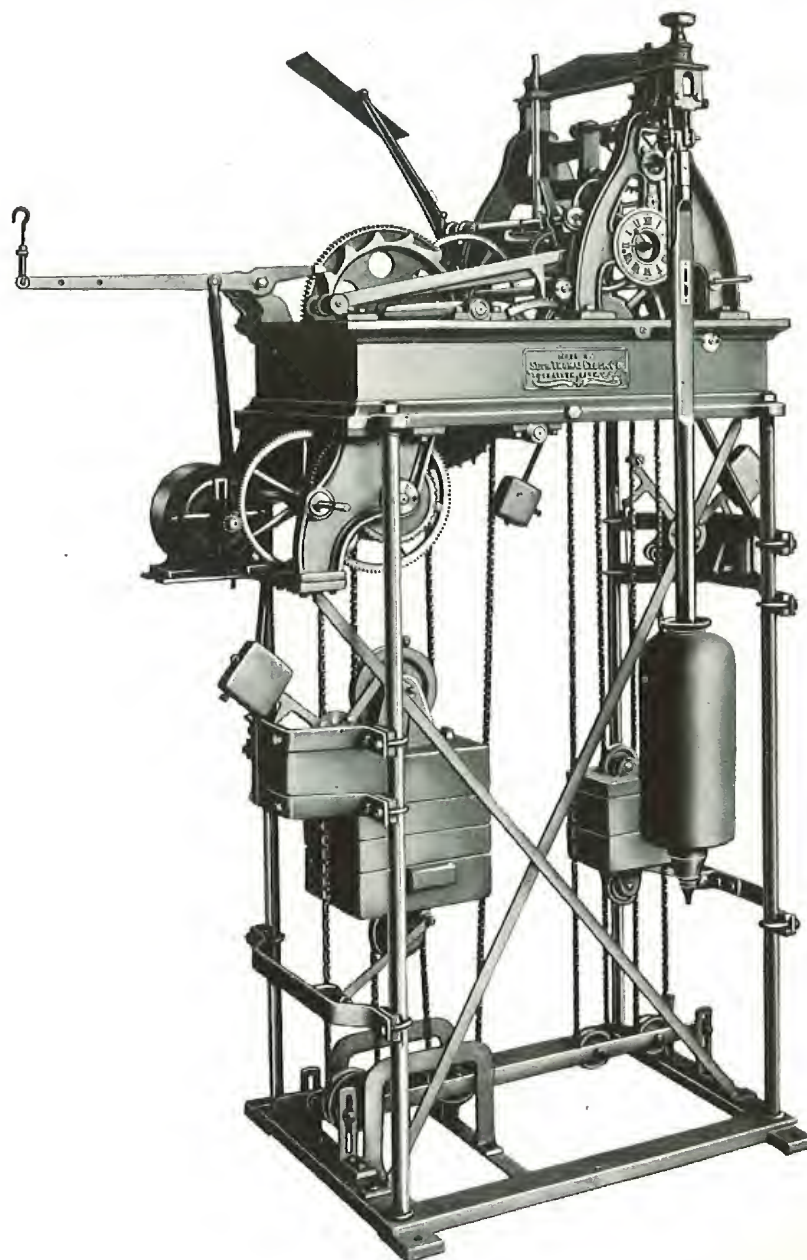
No. 17, 8-Day, Quarter Strike.
 Width, 98 inches; Depth, 39 inches; Height, 72 inches.
 Pendulum, 8 feet; Pendulum Ball, 325 lbs.
 Also made with 14-foot Rod and 325-lb. Ball.
 For one Dial up to 14 feet, or four Dials of 11 feet or less.
 For peal of Bells, the largest of which may be about 4,500 lbs.
 Weighs, boxed, about 3,800 lbs.



No. 18, 8-Day Strike.
 Width, 72 inches; Depth, 42 inches;
 Height, 72 inches.
 Pendulum, 14 feet;
 Pendulum Ball, 325 lbs.
 For one Dial up to 18 feet, or four
 Dials of 15 feet or less.
 For heavy Bell.
 Weighs, boxed, about 3,300 lbs.

No. 19, 8-Day, Strike.
 Width, 85 inches; Depth, 50 inches; Height, 76 inches.
 Pendulum, 14 feet; Pendulum Ball, 550 lbs.
 For one Dial up to 22 feet, or four Dials of 18 feet or less.
 For very heavy Bell.
 Weighs, boxed, about 4,900 lbs.
 Quarter-strike clocks of the above numbers are also made.

AUTOMATIC WIND TOWER CLOCK STRIKE MOVEMENT



Like the electrically wound time movement illustrated on page 28, all of the striking movements shown on the preceding pages may be made self-winding. The above illustration serves as an example of the self-winding type of construction as applied to striking movements and will be found admirable where space is restricted; or where for any reason the self-winding feature is desired.

We Refer to the Following Tower Clocks in

ALABAMA

Jacksonville, Court House
Birmingham, City Buildings
LaFayette
Auburn, Alabama Polytechnic Institute
Athens
Tuscumbia, Court House
Talladega, Court House
Tuscaloosa, Court House
Mobile, Academy of the Visitation
Gadsden, Court House
Russellville, Court House
Decatur, Court House
Andalusia, Court House
Luverne, Court House
Evergreen, Court House
Hamilton, Court House
Selma, First Presbyterian Church
Tuskegee, Court House
Ashland, Court House
Montgomery, LeBron Jewelry Co., Post Clock
Cullman, Court House

ARIZONA

Phoenix, Court House
Nogales, Mexican Custom House
Nogales, Town Hall

ARKANSAS

Helena, Public School
Searcy
Monticello
Paragould, Court House
Little Rock, University
Pine Bluff, Court House
Searcy, Galloway College
Van Buren
Camden, Court House
Forrest City, Court House
Warren, Court House
Des Ark, Court House
Ozark, Court House
De Witt, Court House
Hampton, Court House
Pine Bluff, R. H. Stearns Co.
Fordyce, Court House
Sheridan, Court House
Greenwood, Church

CALIFORNIA

Riverside, First National Bank
Red Bluff, Cone & Kimball's Store
Hanford, Oriental School
San Francisco, H. Wenzel (Several clocks)
San Bernardino, Court House
Redding, Court House
San Francisco, Chronicle Bldg.
San Francisco, T. Thomas Dyeing Works
San Francisco, Crocker Woolworth National Bank
San Francisco, Hibernian Bank
San Francisco, C. M. Cunningham's Stable
Fresno, Church of the Advent
Sacramento, C. P. R. R. Bldg.
Garbanza, Memorial Church
Berkeley, Library Bldg. of State University
Berkeley, State Asylum of Deaf, Dumb & Blind

Salinas, Odd Fellows Hall
Santa Cruz, J. D. Fiske's Business Block
Los Angeles, Court House
Woodland, Court House
Paso Robles, D. O. Blackburn's Block
San Francisco, Car House, Geary St., Park & Ocean R. R. Co.
San Francisco, Oakland Electric R. R. Office
San Francisco, Anderson & Randolph
San Francisco, J. C. Flood, Stable of Country House
San Francisco, John Levy & Co., Street Clock
San Francisco, Affiliated Colleges, State University
Tulare, Public School
Eureka, Court House
Watsonville, Odd Fellows Hall
Modesto, Modesto Bank Bldg.
San Jose, U. S. Government Bldg.
Visalia, Bank of Visalia
Klinkner's Hall
Fresno, J. D. Fiske Block
Santa Clara, Santa Clara College
Santa Monica, National Home, D. V. S.
San Diego, Court House
Stockton, Court House
Santa Barbara, Fithian Bldg.
Agnews, Agnews Insane Asylum
San Francisco, Youths Directory
San Francisco, Hall of Justice
San Francisco, San Francisco Diamond House
Sonora, Court House
Santa Cruz, Odd Fellows Hall
Ventura, Court House
Los Angeles, John A. Singleton's Stable
Palo Alto, Leland Stanford Jr. University
Sacramento, Cathedral of Blessed Sacrament
Madera, Court House
San Jose, del Cabo, Lower Cal., Public Bldg.
Long Beach, First National Bank
Mills College, College Building
Cloverdale, Church
Redwood City, Public School Bldg.
Bakersfield, Memorial Clock Tower
San Pedro, Bank
San Francisco, Bohm Bristol Co., Post Clock,
San Luis, Warden Block
Los Angeles, Los Angeles Brewing Co.
Los Angeles, Alhambra High School
Santa Paula, Odd Fellows Hall
San Diego, C. W. Ernsting, Post Clock
Los Angeles, Cohn & Weisenberger, Post Clock
San Francisco, Street Cable R. R.
Long Beach, First National Bank
Oakland, Prescott School
San Francisco, Hibernia Savings & Loan Society
San Francisco, A. Eisenberg & Co., Post Clock
Pomona, State Bank Bldg.
Reedley, St. Anthony's Church
San Francisco, Morgan & Allen Co.
Oakland, California Cotton Mills
Santa Ana, Spurgeon Bldg.
San Leandro, P. C. Du Bois
San Francisco, Gherardelli Bldg.
Siloli, W. B. Bourne Estate
Benicia, Arsenal

COLORADO

Georgetown, Court House
 Denver, Denver Depot, Denver Street, R. R. Co.
 Durango, Court House
 Pueblo, Board of Trade
 Rio de Oro, Administracio Riascos
 Redstone, Crystal River Land & Improvement Co.
 Pueblo, Union Depot
 Denver, Daniel & Fisher Stores Co.
 Colorado Springs, Ashby & Co.

CONNECTICUT

New Haven, Yale Athletic Grounds
 New Haven, Yale University, Battell Chapel
 New Haven, Dwight Place Church
 New Haven, Howard Avenue Engine House
 Ansonia, Wallace & Sons Brass Factory
 West Winsted, Second Congregational Church
 Lebanon, Congregational Church
 Waterbury, Homes, Booth & Hayden's Office Bldg.
 Middletown, State Hospital for Insane
 Portland, High School
 Danbury, City Hall
 Norfolk, Congregational Church
 Cheshire, Congregational Church
 Sharon, Memorial Tower
 Hartford, Henry Kohn & Sons, Street Clock
 Portland, Trinity Episcopal Church
 Clinton, Congregational Church
 Stamford, City Hall
 Thomaston, Thomaston House
 Thomaston, Congregational Church
 Thomaston, Seth Thomas Watch Factory
 Hartford, Ballerstein's Bldg.
 Litchfield, Presbyterian Church
 Goshen, Congregational Church
 Southbury, Congregational Church
 Shelton, Plumb Memorial Library
 Franklin, Congregational Church
 Hartford, E. Schall Co., Street Clock
 Naugatuck, Town Hall
 Waterbury, Brooklyn School
 Ansonia, Ansonia Library
 Windsor, Town Clock
 Hartford, Asylum Hill Congregational Church
 Greenwich, Indian Harbor, E. C. Benedict's Tower
 Hartford, Keney Memorial Clock Tower
 Norfolk, Chas. Stoeckle's Stables
 Suffield, First Congregational Church
 Greenwich, J. H. Gourlies' Stable
 Thomaston, Town Hall
 Bridgeport, Shelton School
 Middletown, Clark & True, Street Clock
 Ridgefield, First Congregational Church
 Hartford, Wadsworth School
 New Canaan, First Congregational Church
 Derby, Methodist Church
 Westbrook, Congregational Church
 Southport, First Congregational Church
 Lyme, Congregational Church
 Berlin, Second Congregational Church
 Scotland, Congregational Church
 New Haven, New Haven Gas Light Co.
 New Milford, Congregational Church
 Stamford, Town Hall

Waterbury, School
 Danbury, Congregational Church
 New Britain, Congregational Church
 Hartford, South Congregational Church
 Bridgeport, Whiting Mfg. Co.
 Washington, Congregational Church
 Bridgeport, G. W. Fairchild, Bracket Clock
 Chester, Savings Bank
 Hartford, Fourth Congregational Church
 Hartford, Old State House
 Middletown, Industrial School for Girls
 North Branford, Congregational Church
 Old Mystic, Boat House
 Plainville, Congregational Church
 South Glastonbury, Congregational Church
 Watertown, Town Hall
 Waterbury, Public Clock
 Waterbury, Mill Plain School

DELAWARE

Wilmington, Court House
 Wilmington, U. S. C. H. & P. O. Building
 Wilmington, A. I. Dupont Estate

FLORIDA

Fernandina, Mode Bros. Store Bldg.
 Jacksonville, Court House
 Tampa
 Key West, Court House
 Jacksonville, Greenleaf & Crosby, Street Clock
 Jacksonville, Municipal Bldg.
 Lake City, Court House
 Key West, City Hall
 Gainesville, Court House
 Palatka, Presbyterian Church
 Jasper, Court House
 Madison, Court House
 Tampa, City Hall
 Tarpon Springs, Court House

GEORGIA

Gainesville, Court House
 Hawkinsville, Court House
 Lexington, Court House
 Savannah, Ocean Steamship Co.'s Dock
 Newnan, Court House
 Decatur, Court House
 Cedartown, Court House
 Covington, Court House
 Barnesville, Hotel
 Thomaston, Court House
 Columbus, First Presbyterian Church
 Calhoun, Court House
 Talbotton, Court House
 Elberton, Court House
 Valdosta, City Hall
 Marietta
 Savannah, City Exchange
 Forsythe, Court House
 Statesborough, Court House
 Jackson, Court House
 Ellaville, County Court House
 Crawfordsville, Court House
 Waycross, Court House
 Fitzgerald, City Building
 Cuthbert, Court House
 Augusta, Georgia Court House
 Oxford, Emory College



ELGIN WATCH COMPANY, ELGIN, ILLINOIS



HEADQUARTERS, POLICE DEPARTMENT, NEW YORK CITY

Sparta, Court House
 Madison, Court House
 Dublin, Court House
 Waynesboro, Court House
 Augusta, Sandersville Court House
 Savannah, Hunter & Van Keuren, Street Clock
 Dalton, Court House
 Jesup, Court House
 Athens, City Hall
 Abbeville, Court House
 La Grange, Court House
 Atlanta, Atlanta University
 Colquitt, Court House
 McRae, Court House
 Columbus, C. Schomberg, Post Clock
 Lawrenceville, Court House
 Cairo, Court House
 Fitzgerald, Court House
 Ocilla
 Savannah, J. & C. N. Thomas, Post Clock
 Waycross, Youmans Jewelry Co., Post Clock
 Augusta, Wm. Schweigert & Co., Post Clock
 Atlanta, May Bros., Post Clock

IDAHO

Moscow, M. E. Church

ILLINOIS

Chicago, Cornell Watch Co.'s Factory
 Chicago, Chicago & W. I. R. R. Depot
 Chicago, Schroeder's Building
 Chicago, Hotel Victoria, Chicago Heights
 Chicago, Illinois Central R. R. Depot
 Chicago, Chicago & Northern Pacific Depot
 Chicago, Marshall Field & Co.
 Chicago, Grace Episcopal Church
 Chicago, St. Attelbert's Church
 Chicago, St. Paul's Church
 Chicago, Michigan Southern & R. I. Passenger
 Depot
 Chicago, C. R. I. & P. R. R. & L. S. & M. S. R. R.
 Station
 Chicago, German Lutheran Church
 Chicago, St. George's Church
 Chicago, City Drug Store
 Chicago, Swift & Co.
 Chicago, Church of the Holy Family
 Chicago, First Trust Savings Bank
 Chicago, J. & B. Moos Store
 Chicago, Hyman Berg & Co.
 Chicago, St. John Cautius Church
 Chicago, Kleiner & Hein, Post Clock
 Chicago, Lincoln Warehouse & Van Co.
 Chicago, LeBoot & Co.
 Chicago, Advertising Sign
 Chicago, B. Shapiro, Post Clock
 Chicago, E. Strassberger
 Chicago, Auditorium Building
 Chicago, Real Estate Building
 Chicago, F. Lorenz Store
 Chicago, Chicago Commons Building
 Chicago, Bee Hive Laundry
 Chicago, Hebbards Storage Warehouse
 Chicago, John W. Fox Store
 Chicago, Sam Garvin Co.
 Chicago, Garfield Trust & Savings Bank
 Chicago, Kaspar State Bank
 Chicago, Miller & Hart Packing House
 Chicago, Chas. A. Joneson

Chicago, Stewart Warner Co.
 Rock Island, U. S. Arsenal
 Lemont, School House
 Freeport, Court House
 Macomb, Court House
 Murphysboro, Court House
 Evanston, University Building
 Albion, County Court House
 Jerseyville, First Baptist Church
 Olney, City Hall
 Jacksonville, Bank Building
 Petersburg, Church
 Marshall, Court House
 Highland, German Lutheran Church
 Danville, Presbyterian Church
 Galesburg, City Hall
 Decatur, Court House
 Paris, Court House
 Monmouth, Court House
 Robinson, Court House
 Wheaton, Court House
 South Chicago, Catholic Church
 Lockport, St. Dennis' Church
 Oakport, Mr. Parsons' Barn
 North Edgewater, Barn
 Springfield, High School
 Moline, D. R. I. & N. W. R. R. Depot
 Rock Island, Davenport, R. I. & N. W. R. R.
 Depot
 Evanston, St. Mark's Episcopal Church
 La Salle, High School
 Lawrenceville, Court House
 Glen Cove, Harry Ruben's Stable
 Shermerville, St. Joseph's Home
 Knoxville, School House
 Griggsville, Town Buildings
 Urbana, Court House
 Moline, Swedish Lutheran Church
 Peoria, Court House
 Marion, Court House
 Elgin, Elgin National Watch Co.
 Hoopeston, Cunningham Block
 Lincoln, Court House
 Evanston, St. Nicholas Church
 Rockford, City Hall
 Rockford, A. E. Henry, Post Clock
 Springfield, I. C. R. R. Station
 Shawneetown, High School
 Atlanta, High School
 Ottawa, Baptist Church
 Lewistown, Court House
 Voorheis, Nels Larson's Barn
 Watscka
 Dundee
 Dwight, First National Bank
 Elgin, Home National Bank
 Danville, Palmer National Bank
 Fairbury, City Hall
 Sycamore, J. H. Holmquist, Post Clock
 Moline, C. I. Josephson, Post Clock
 La Grange, State Bank
 Oak Park, Church
 Elmhurst, C. F. Hers
 Millstadt, Church
 St. Charles, School for Boys
 Melody Farm, J. A. Armour Estate
 Paxton, Church
 Winchester, Church

Cambridge
Springfield, Illinois Watch Co.
Rockford, National Lock Co.
Galesburg, Lawrence Bros., Post Clock

INDIANA

Logansport, Seminary
Shelbyville, Court House
Wabash, Court House
Shelbyville, F. C. Sheldon
Winchester, Court House
Bloomfield, Court House
Anderson, Court House
Rockville, Court House
Troy, St. Pius Church
Liberty, Court House
Batesville, St. Louis Church
Tipton, Court House
Evansville, G. A. Bitterolff
Mitchell
Indianapolis, F. M. Herron's Building
Monticello, Court House
Marion, Dining Hall, D. V. S. Home
North Vernon, St. Mary's Church
Kokomo, Court House
Princeton, Gibson Co. Court House
Batesville, Church
Hammond, Court House
Decatur, Court House
Indianapolis, Union Railway Station
Knox, Court House
Indianapolis, U. S. Arsenal
La Grange, Court House
Connersville, First National Bank Bldg.
Fort Wayne, Hamilton National Bank
Plymouth, Plymouth State Bank Bldg.
Indianapolis, Gray Birbbs & Gray, Post Clock
Indianapolis, Advertising Sign
New Point, Catholic Church
Covington, Court House
Gary, Illinois Steel Works
Delphi, Court House
Indiana Harbor, Catholic Church

IOWA

McGregor, First M. E. Church
Bloomfield, Court House
Council Bluffs, School Building
Mt. Vernon, Cornell College
Mt. Pleasant, Iowa State Insane Asylum
Davis City
Clarinda, Independent School Building
New Hampton, Court House
Keokuk, Government Building
Cascade, Catholic Church
Hampton, Court House
Chariton, Court House
Stuart, Court House
Fort Madison, Public School
Sioux City, Public Building
Ames, Iowa State College
Cherokee, Court House
Tipton, Court House
Albia, Court House
Muscatine, School Building
Sumner, Bauh Building
Grundy Center, Court House
Webster City

Centerville, Court House
Carroll, Court House
Winfield, U. P. Church
Toledo, Court House
Muscatine, F. W. Swan, Post Clock
Pella, Church
Sigourney, Court House
Shenandoah, Baptist Church
Newton, Court House
Glenwood, L. S. Robinson

KANSAS

Salina, School House
Victoria, Robbins Battell's Barn
Topeka, U. S. C. H. & P. O.
Fort Riley, U. S. Cavalry Administration Bldg.
Winfield
Independence, City Building
Junction City, City Hall
Beloit, Mitchel Co. Court House
Fredonia, Court House
Lawrence, Merchants National Bank
Newton, Opera House
Clay Center, Court House
Lawrence, Court House
Kansas City, F. Winkler, Post Clock
Wichita, Church

KENTUCKY

Pikeville, Court House
Lexington, Post Office
Mayfield, Court House
Columbia, Court House
Nicholasville, Court House
Cadiz, Court House
Harrodsburg, Court House
Shelbyville, Court House
Columbus, Public Graded School
Newport, High School
Madisonville, Court House
Cynthiana, Court House
Lawrenceburg, Court House
Carlisle, Court House
Russellville, College
Richmond, Court House
Louisville, L. & N. R. R. Depot
Ashland, City Building
Paris, Court House
Russellville, Court House
Hichman, Court House
Bowling Green, J. W. Campbell, Post Clock
Jackson, Court House
Brookville, Court House
Leitchfield, Court House
Midway, Odd Fellows Building
Bardstown, St. Joseph's Church

LOUISIANA

Thibodeaux, Town Hall
New Orleans, A. B. Griswold & Co.
Lockport, St. Sauveur's Church
Donaldsonville, Court House
New Orleans, St. John's Church
Houma, Court House
Parish of Plaquemines, Court House
New Orleans, Church Holy Name of Mary
New Orleans, L. Heidenrich, Street Clock
Algiers, Ferry House R. R. Landing

New Orleans, Church
 New Orleans, A. B. Briswold Co. (above)
 Natchitoches, Court House
 New Orleans
 New Orleans, Roder Bros.
 Colfax, Court House
 Crowley, Court House
 New Orleans, P. J. McMahon's Building
 New Orleans, Police Jail & Patrol Station
 Jonesboro, Court House
 New Orleans, High School
 Bastrop, Court House
 Monroe, St. Matthew's Church

MAINE

Orono, Maine State College
 Danforth, Union Hall
 Woodfords, Odd Fellows Block
 Alfred, Congregational Church
 Yarmouth, Baptist Church
 Livermore Falls, Church
 Caribou, M. E. Church
 Milo, M. E. Church
 Guilford, Universalist Church
 Hinckley, Goodwin Farm
 Mars Hill, Church
 Newport, M. E. Church
 Washburn, Baptist Church

MARYLAND

Cumberland, Lutheran Church
 Annapolis, U. S. Naval Academy
 Baltimore, Church of the Fourteen Holy Martyrs
 Westminster, Fire Engine & Hose Co. No. 1
 Baltimore, Maryland Casualty Co.
 Baltimore, Emerson Building
 Snow Hill, Court House
 Baltimore, St. Wenceslaus Church
 Boonsboro, Town Hall
 Middletown, Lutheran Church

MASSACHUSETTS

Pittsfield, Baptist Church
 Holyoke, City Hall
 Brocton, Herman Hewitt's Store
 Worcester, State Lunatic Hospital
 Amherst, College
 Worcester, Clark University
 Orange, Town Clock, Manus Block
 Lawrence, John L. Rollins School
 Springfield, Masonic Building
 Fairhaven, Town Hall
 Ashburnham, Cushing Academy
 Lowell, City Hall
 Charlemont, Town Hall
 Lunenburg, Town Hall
 Springfield, James T. Abbe, Street Clock
 Lancaster, Town Hall
 Manchester, G. A. R. Building
 New Bedford, S. P. Richmond & Co.
 Swansea, Town Hall
 Springfield, City Hall
 Medfield, State Insane Asylum
 South Hadley, Mount Holyoke College
 Williamsburg, Congregational Church
 Mattapoisett, Mattapoisett School
 Whitinsville, Congregational Church
 Boston, German Lutheran Church
 Montague, Congregational Church

West Springfield, First Congregational Church
 Leicester, Congregational Church
 West Boylston, Congregational Church
 Littleton, Baptist Church
 Adams, Baptist Church
 Sheffield, Church
 New Bedford, Wm. F. Nye's Oil Factory
 Lenox Furnace, R. T. Auchmuty's Stable
 Haverhill, St. James R. C. Church
 Great Barrington, Congregational Church
 Clinton, St. John's Church
 Williamstown, Williams College
 Boston, Beachmont Opera House
 West Upton, Knowlton College
 Lenox, Congregational Church
 Laurence, School Building
 Boston, Boston American, Post Clock
 Webster, School
 Easthampton, West Boylston Mfg. Co.
 North Attleboro, H. F. Barrows Co.
 Holyoke, M. Hirsch & Son, Post Clock
 Newton Upper Falls, Catholic Church
 West Newbury, Second Congregational Church
 Beverly Farms, Sidney Hutchinson Barn
 Hadley, Congregational Church
 Everett, Winslow School
 Leominster, H. L. Pierce Stable
 Cambridge, Central Trust Co., Post Clock
 Boston, Batchelder Snyder Co.
 Reading, Old South M. E. Church
 Braintree, Congregational Church
 Beverly, Church
 Lowell, D. L. Page Co., Post Clock
 Greenwich Village, Town Hall
 Lee, W. B. Osgood Field Estate
 Lee, Congregational Church
 Needham, Public Library
 So. Deerfield, Congregational Church
 Waltham, Baptist Church

MICHIGAN

Almont, Church
 Romeo, Congregational Church
 Cold Water, Bank Building
 Houghton, Engine House
 Kalamazoo, M. H. Erits, Street Clock
 Flint, Union Trust & Savings Bank Bldg.
 Holland, Bank Building
 Ishpeming, High School
 Hancock, Town Hall
 Alma, City Hall
 Northville, M. E. Church
 Charlotte, Court House
 Cassopolis, Court House
 Grand Rapids, G. R. & Ind. R. R. Depot
 Allegan, Court House
 Battle Creek, Tabernacle
 South Haven, Church
 Ann Arbor, City Hall
 West Bay City, Swart Block
 Detroit, St. Albertus' Church
 Traverse City, State Bank
 Ishpeming, F. Braastad Co., Post Clock
 St. John's, Court House
 Carson City, St. Mary's Church
 Bay City, G. T. R. R. Depot
 Detroit, F. H. Stearns Co.
 Detroit, Leonard Warehouse



THE CHAPEL, M. A. C., AMHERST, MASS.



ST. MICHAEL'S CHURCH, NEW YORK CITY



ST. GEORGE'S CHURCH, NEW YORK CITY

Cadillac, Lutheran Church
 Detroit, Traub Bros. & Co.
 Bay City, Westminster Church

MINNESOTA

Stillwater, F. Williams, Street Clock
 Northfield, Willis Hall, Carleton College
 St. Paul, Court House
 New Ulm, Lutheran Church
 Winsted, Holy Trinity Church
 Rochester, Fire Hall
 Minneapolis, Wild & Son, Street Clock
 Fort Snelling, U. S. Headquarters Bldg.
 Minneapolis, White & McNaught, Post Clock
 Springfield, Business Block
 Minneapolis, Calhoun Baths
 Waseca, Church
 Springfield, Geo. Crockman
 Fairmont, Court House

MISSISSIPPI

Corinth, Court House
 Rosedale, Court House
 Meridian, City Hall
 Oxford
 Meridian, Store of G. W. Meyer
 Grenada, Court House
 Holly Springs
 Columbus, State Industrial School for Girls
 Hattiesburg, National Bank of Commerce
 Lexington, Court House
 Biloxi
 Cleveland, Court House
 Vaiden, Court House
 Corinth, Court House

MISSOURI

Mexico, Court House
 Lexington, Court House
 Fayette, Central College
 St. Louis, E. Jaccard Co.'s Bldg.
 St. Louis, McLean's Grand Town Block
 St. Louis, Dr. J. H. McLean's Laboratory
 St. Louis, Concordia Seminary
 St. Louis, Globe Democrat Counting Room
 St. Louis, Anheuser Busch Brewing Assn.
 St. Louis, Robert Feichert, Street Clock
 St. Louis, H. J. Oberchelp
 St. Louis, J. F. Schmitt
 St. Louis, Globe Shoe & Clothing Co.
 St. Louis, L. Bauman Jewelry Co., Street Clock
 St. Louis, Peoples Cable R. R. Co. Bldg.
 St. Louis, F. L. Steiner
 St. Louis, Tuxedo Park
 St. Louis, James Mechin, Post Clock
 St. Louis, A. B. Brewing Co.
 Trenton, School Bldg.
 Springfield, Drury College
 Kennett, Court House
 Carthage, Court House
 Hannibal, Depot "Union"
 Kansas City, Kansas City Live Stock Exchange
 Independence, Court House
 Lancaster, Court House
 Savannah, Court House
 Cape Girardeau, Depot
 Jefferson City, Court House
 Kirksville, Adair Co. Court House
 Chillicothe, Street Clock

Columbia, Herald Building
 California, Church
 Albany, Court House
 Parkville, Park College
 Palmyra, Court House
 Carrollton, Court House
 Kansas City, Edwards-Ludwig-Fuller Co., Post Clock
 Kansas City, C. B. Norton Jewelry Co., Post Clock
 Morrisville, Morrisville College
 Lees Summit, Longview Farm
 Aurora, City Hall

MONTANA

Helena, Bank Bldg.
 Anaconda, City Hall
 Helena, Northern Pacific R. R. Station
 Missoula, University of Montana
 Billings, Court House
 Butte, C. M. & St. P. Ry.

NEBRASKA

Grand Island, Store Bldg.
 Omaha, Max Meyer & Bro. Store
 Plattsmouth, Court House
 Omaha, A. B. Haberman's Store

NEVADA

Lovelock, Hotel Bldg.

NEW HAMPSHIRE

Littleton, Town Hall
 Jefferson, School House
 Lancaster, Maine Central R. R. Depot
 Dover, City Hall
 Groveton, Opera House
 Center Sandwich, Town Hall
 Gilmanton, Gilmanton Iron Works
 Gilboa, Town Hall
 West Swanzey, Town Hall

NEW JERSEY

Perth Amboy, Methodist Church
 Morristown, Methodist Church
 Long Branch, School Bldg.
 Blairstown, Methodist Church
 Jersey City, Hemmingway Store
 Boonton, Silk Mill
 Jersey City, Adolph Walter, Post Clock
 Camden, City Hall
 Princeton, College
 Freehold, Court House
 Hoboken, St. Matthew's Lutheran Church
 Paterson, R. & H. Adams Factory
 Englishtown, M. E. Church
 Trenton, St. Mary's R. C. Church
 Newark, Wilkinson & Gaddis Store Bldg.
 Atlantic City, Bank Bldg.
 Morris Plains, State Insane Asylum
 Newark, Center Market
 Trenton, City Hall
 Bordentown, City Hall
 Union Hill, School House
 Hoboken, Hoboken Ferry House
 Butler, School
 Englewood, School for Boys
 Elizabeth, Rising Sun Brewing Co.
 West New York, School Bldg.

Springfield, First Presbyterian Church
 Red Bank, Town Hall
 Seabright, S. Loeb's Barn
 Lakewood, Business Bldg.
 Long Branch, Town Hall
 South Orange, Town Hall
 West Orange, Washington School
 Union Hill, Daniel Bernes Brewery
 Paterson, School Bldg.
 Hoboken, G. Memers, Street Clock
 Camden, West Jersey Ferry Co. Bldg.
 Trenton Junction, P. & A. R. R. Station
 Newark, Trinity Church, Public Square
 East Orange, High School
 Irvington, Town Hall
 Paterson, St. John the Baptist Church
 Cape May City, City Hall
 Newark? Emanuel R. E. Church
 Bloomfield, First Presbyterian Church
 Rockaway, Liondale Bleach, Dye & Paint Works
 Vineland, N. J. Training School for Feeble Mind-
 ed Children
 Ringwood, F. L. Stetson
 Lakewood, Geo. J. Gould's Tower
 Madison, Madison Public Library
 Asbury Park, Symphonion Mfg. Co.
 Somerville, J. B. Duke's Stable
 Atlantic City, City Hall
 Red Bank
 Plainfield, Francis De L. Hyde's Gate Lodge
 Salem, Church
 Jersey City, German Evangelical Reformed
 Church
 Paterson, City Hall
 Passaic, Greek Catholic Church
 Jersey City, St. Paul's Lutheran Church
 Elizabeth, St. Adalbert's Church
 Atlantic City, Children's Seaside Home
 Hightstown, Baptist Church
 Sussex, Baptist Church
 Jersey City, Greek Church
 Long Branch, Garden Tower
 Hoboken, Kuffel & Esser Co.
 Edgewater, Cliffside School
 Plainfield, E. S. Hooley's Stable
 Jersey City, Colgate Co.
 Somerville, Ardmore Stock Farm
 New Brunswick, O. O. Stillman, Post Clock
 Montclair Heights, Normal School
 Plainfield, L. Slonim
 Princeton, Princeton University
 Phillipsburg, St. Philip's Church
 Perth Amboy, L. Kreilsheimer, Post Clock
 Newark, Truly Warner
 Elizabeth, B. Cohen, Post Clock
 Rutherford, F. Brunner Co., Post Clock
 Passaic, St. Michael's Church
 Atlantic City, M. Friedeberg, Post Clock
 Alpine, Rionda Estate
 Elizabethport, Polish Catholic Church
 Princeton, Trinity Church
 Rutherford, Becton-Dickinson Co.
 Ridgewood, Wilsey Bldg.
 Swedesboro, Municipal Bldg.
 Union Hill, Holy Family Church

NEW YORK CITY

St. George's Church

Central Crosstown R. R. Depot
 Marvin Safe Co. Bldg.
 Third Avenue R. R. Depot
 Brewster & Co. Carriage Manufacturers
 Liverpool & London Globe Insurance Co.
 Hearn's Store, 14th Street
 Brick Church
 Home Insurance Bldg.
 Pennsylvania R. R. Depot, Cortlandt Street
 Geo. Ehret's Brewery
 Depots of the Dry Dock, East Broadway &
 Battery R. R. Co., 14th St., & Ave. B
 Depots of the Dry Dock, East Broadway &
 Battery R. R. Co., Grand St. & E. R.
 Jefferson Market Court House
 Home Bank
 Gt. Jones & Lafayette Place Catholic Building
 Time Indicator, Jerome Park Race Course
 St. Theresa's Church
 Building Commissioners Charities & Correction
 Beadleston & Woerz Brewery
 Greenwich Savings Bank
 M. L. Sheehan, Street Clock
 B. Karsch, Street Clock
 Morris Park Race Course Time Indicator
 Harlem Court House
 Tiffany & Co.
 Power House, Broadway Cable R. R. Co.,
 Houston St.
 Hotel, South & Jefferson Sts.
 Cable R. R. Co., 125th St. & 10th Ave.
 New York Times Building
 J. Curley & Bros., Street Clock
 Kneuper Pharmacy, Street Clock
 Custom House
 W. R. Grace & Co.
 N. Y. Clipper Building
 Mrs. T. Lynch, Street Clock
 T. Kirkpatrick
 E. Mahler, Street Clock
 Vanderbilt Clinic, Columbia College
 M. P. & S. Braun, Street Clock
 A. P. Nahmen's, Street Clock
 MacDonald's Store
 St. Gabriel's Church
 Queensboro Union Free School
 Holy Trinity
 A. Weiner, Street Clock
 Gleason Realty Co. Bldg.
 Leon Sobel's Bldg.
 Henry Nockin, Street Clock
 Wm. Koontz, Street Clock
 C. H. Hartman, Street Clock
 Desbrosses Street Ferry House
 F. Beinhauer, Street Clock
 St. Joseph's Church
 V. Loewer's Gambrinius Brewing Co.
 White Star Line, West 11th St.
 James Everard's Brewery
 Nikola Tesla Works
 Minsker Theatre, Houston Street
 Glackner Building
 M. Abramson, Post Clock
 41st Precinct Police Station
 69th Regiment Armory
 Guaranty Trust Co.
 Police Headquarters
 Polo Grounds

E. & J. Rundback, Post Clock
 Aaron Cahn, Post Clock
 Little Sisters of the Poor
 N. Herman, Post Clock
 Dieges & Clust, Bracket Clock
 Wm. Wrigley Co., factory
 Pier "A" Ship's Bell Clock
 Smith & Behrens, Post Clock
 St. Peter's Church
 J. J. Schmukler Building

NEW YORK

Kinderhook, Reformed Church
 Staten Island, John Jewitt's Sons
 Syracuse, Onondaga Co. Savings Bank
 Saugerties, Reformed Church
 Cold Spring, Catholic Church
 Chautauqua, Chautauqua Assembly
 New Brighton, S. I. School House No. 3
 Babylon, L. I., Presbyterian Church
 Hoosick Falls, Episcopal Church
 Brooklyn, St. Mary's Church
 York, R. P. Church
 Utica, Lunatic Asylum
 Brooklyn, Jacob Morch, Street Clock
 Brooklyn, Flegenheimer Bros.
 Brooklyn, Garfield Building
 Brooklyn, St. John's German Lutheran Church
 Brooklyn, St. Mark's Lutheran Church
 Brooklyn, Bedford Building
 Brooklyn, Batterman's Building
 Brooklyn, Holy Trinity Church
 Brooklyn, Knox Hat Factory
 Brooklyn, Pond Extract Co.'s Laboratory
 Tremont, Hotel Building
 Ithaca, Cornell University
 Rochester, N. Y., L. E. & W. R. R. Station
 Mt. St. Vincent, Academy
 Saratoga, Judge Hilton's House
 Lyon Mt., Mr. S. E. Thomas' Estate
 Albany, Quinn & Nolan Brewery
 Port Jervis, Methodist Church
 Clinton, Presbyterian Church
 Pittsford, Christ Church
 Rye, G. F. Cornell's Barn
 Norwich, Hill's Building
 Cornwall, St. John's Episcopal Church
 White Plains, Bloomingdale Asylum
 Mexico, Town Hall
 Stapleton, S. I., Atlantic Brewery
 White Plains, C. C. Reed's Stable
 West Troy, M. E. Church
 Buffalo, Fitch Institute
 Buffalo, St. Louis' Church
 Garden City, St. Paul's School
 Southold, First Church
 Olean, City Building
 Lake George, Grace Memorial Chapel
 Port Richmond, Union Free School
 Rochester, Watson's Building
 Granville, Town Hall
 Rochester, Post Express Bldg.
 Oyster Bay, Colgate Hoyt's Barn
 Fort Plain, Town Hall
 Monticello, Fire Dept. Bldg.
 New Berlin, Opera House
 Troy, U. S. Government Bldg.
 East Aurora, Pfefferling Bldg.

Jamestown, St. Luke's Episcopal Church
 Holley, M. E. Church
 Ossining, Trinity Episcopal Church
 Lawrence, Geo. C. Rand's Barn
 Staten Island, Sailors' Snug Harbor
 Tarrytown, Dutch Reformed Church
 St. Johnland, Episcopal Church Institution
 Rochester, Wheeler & Wilson, Street Clock
 Port Chester, St. Peter's Episcopal Church
 Johnstown, People's Bank
 Salem, Bancroft Library
 Buffalo, Urban Bldg.
 Seneca Falls, Town Clock
 Oakdale, W. K. Vanderbilt
 Skaneateles, Savings Bank
 Roxbury, Roxbury School
 Dryden, Southworth Library
 Cold Spring Harbor, Walter Jennings' Barn
 Troy, St. Peter's Church
 White Plains, Chapel, Sisters of Divine Com-
 passion
 Yonkers, Hollywood Inn
 Saranac Lake, Town Hall
 Binghamton, Court House
 Port Henry, St. Patrick's Church
 Alfred, Fireman's Hall
 Pawling, Akin Library Bldg.
 Rochester, St. Paul's Episcopal Church
 Van Etten, Town Bldg.
 Buffalo, Stable
 Woodlawn, Floral Clock
 Larchmont Manor, Gate House
 Palenville, School Building
 Buffalo, 74th Reg. Armory
 Larchmont, A. M. Greer's Stable
 Glen Cove, Alex. C. Humphrey's Stable
 Nyack, St. Ann's School
 Locust Valley, Wm. D. Guthrie's Stable
 Mt. Vernon, M. E. Church
 Allegany, St. Bonaventure's Seminary College
 White Plains, Whitelaw Reid's Stable
 Sherburne, First Congregational Church
 Oxford, Fire Dept. Bldg.
 Schenectady, John Krank, Street Clock
 Lake Placid, Noel Feldstein
 White Plains, Thebaud's Stable
 Whitlock, Cemetery Bldg.
 Center Moriches, Mrs. J. W. Masury's Stable
 Locust Valley, Mr. Cravath's Stable
 Tonawanda, Story & Mundie, Post Clock
 Roslyn, Memorial Clock Tower
 Tompkinsville, Castleton School No. 4
 Waterville, Reuben Tower Bldg.
 Lyons, High School
 Rome, Baptist Church
 Fayetteville, Fire Station
 Utica, Masonic Chapel
 Owego, Fire Station
 Troy, Emma Willard School
 Cold Spring, L. C. Tiffany's Residence
 Peekskill, St. Mary's Convent
 Brooklyn, Holy Cross Church
 Rochester, Sibley, Lindsay, Curr Co.
 Glens Falls, Court House
 Clayton, Town Hall
 Corona, Church of Our Lady of Sorrows
 Buffalo, 65th Reg. Armory
 Buffalo, St. Anthony's Church



BROWN COUNTY COURT HOUSE, GREEN BAY, WIS.



DANIELS & FISHER STORES CO., DENVER, COL.

Bridgehampton, Presbyterian Church
 Unionville, Presbyterian Church
 Rochester, Warren Whitney's Stable
 Lake Placid, Town Hall
 Castile, Church
 Rye, Warren Van Orden's Stable
 Alexandria Bay, Reformed Church
 New Brighton, St. Peter's Church
 Bay Shore, M. E. Church
 Mt. Vernon, Mt. Vernon Trust Co., Post Clock
 Brooklyn, 2nd Battalion Armory
 Brooklyn, S. S. Heart's Church
 Westport, Library
 Poughkeepsie, Simpson's Restaurant
 Newark Valley, Tappan Library
 New Rochelle, E. Carson, Post Clock
 Rochester, Bausch & Lomb Optical Co.
 Bainbridge, Town Hall
 Rochester, Church of the Epiphany
 Shelter Island, Water Tower
 New Rochelle, Trinity Church
 Port Chester, M. Tunich, Post Clock
 Pelhamwood, Entrance Gate
 Yonkers, St. Andrew's Church
 Lake Kushaqua, Stonyvald Sanitarium
 Monticello, Court House
 Yonkers, City Hall
 Sidney, Town Hall
 Brooklyn, L. Amols, Post Clock
 Fishkill, Hammond's Paint Works
 Esopus, Col. Payne's Stable
 Roslyn, Stanley Mortimer's Residence
 Essex, Presbyterian Church
 Newark, First National Bank
 Matinecock Point, J. P. Morgan Jr.'s Garage
 St. George, Borough Hall
 Hudson, Presbyterian Church
 Cold Spring Harbor, Library
 Endicott, Town Hall
 Syracuse, Fourth Presbyterian Church
 Oriskany Falls, M. E. Church
 Geneva, M. E. Church
 Jamaica, Training School
 New York Edison Co.
 Westbury, Mrs. W. K. Vanderbilt Jr.'s Stable
 Buffalo, W. E. Graeber, Post Clock
 Oyster Bay, J. S. Blackton's Summer House
 Goshen, Glen Arden Stable
 Ossining, Grace Hall
 Haverstraw, Central Presbyterian Church
 St. James, G. W. Bacon's Estate
 Albany, First Reformed Church
 Batavia, Bank of Genesee
 Brockport, M. E. Church
 Brighton, Rochester Country Club
 Babylon, P. E. Robinson
 Buffalo, State Normal School
 Geneva, Town Hall
 Glen Cove, J. R. De Lamar's Estate
 Great Bend, Woolworth Memorial Church
 Harriman, Mrs. E. H. Harriman's Stable
 Hyde Park, F. W. Vanderbilt's Estate
 Herkimer, Reformed Church
 Herkimer, Municipal Bldg.
 Le Roy, Town Hall
 Locust Valley, Jno. Anderson's Estate
 Manhasset, High School
 Mill Neck, Irving Brokaw's Estate

Niagara Falls, De Veaux School
 New Berlin, Church
 New Hartford, Presbyterian Church
 Oyster Bay, W. R. Coe's Estate
 Pocantico Hills, J. D. Rockefeller's Estate
 Rushville, M. E. Church
 Troy, Court House Annex
 White Plains, A. M. Greer's Estate
 Waterford, Town Hall
 Woodmere, School

NORTH CAROLINA

Wilmington, Methodist Church
 Concord, Court House
 Greensboro, Court House
 Kinston, Town Bldg.
 Jackson, Church of the Savior
 Elizabeth City, Court House
 Edenton, Court House
 Mt. Airy, Court House
 Lumberton, Court House
 Winston, Municipal Building
 Rockingham, Court House
 Greenville, Court House
 Clinton, Court House
 Wilmington, Atlantic Trust & Savings Bank

NORTH DAKOTA

Fargo, Store Building
 Fargo

OHIO

Jamestown, M. E. Church
 Cincinnati, St. Xavier's Church
 Cincinnati, W. Resor & Co.'s Store Works
 Chillicothe, Court House
 Osnaburgh, Lutheran Church
 Repley, School House
 Cincinnati, Hellebush Jly. Store, Post Clock
 Mansfield, Court House
 Steubenville, Court House
 Sandusky, Court House
 Eaton, Court House
 Athens, Court House
 Akron, High School Bldg.
 Akron, St. Vincent De Paul's Church
 Defiance, Court House
 Hillsborough, Church
 Zanesville, John M. Bonnet, Post Clock
 Marysville, City Hall
 Ashland, M. E. Church
 Mansfield, Bissman & Co. Bldg.
 Wooster, Court House
 Cleveland, Cleveland Rolling Mills
 Cincinnati, St. Bernard's Catholic Church
 Barnesville, Methodist Church
 Gallipolis, Court House
 Columbus, Frank Bonnet, Post Clock
 Crestline, City Hall
 Canton, Court House
 Toledo, Toledo "Blade" Bldg.
 Ravenna, Court House
 Pomeroy, Central School Bldg.
 St. Clairsville, Court House
 Cambridge, Court House
 New Philadelphia, Court House
 Sidney, Court House
 Cincinnati, Mt. Auburn St. John's Church
 Washington C. H., Court House

Tiffin, L. Seewald, Post Clock
 Tiffin, Court House
 Hamilton, St. Joseph's Church
 Cincinnati, St. Anthony's Monastery
 Mansfield, High School
 London, Court House
 Cincinnati, Thomas Lovell
 Hamilton, Mosler Safe & Lock Co.
 Bucyrus
 Cleveland, Church of Our Lady of Lourdes
 New Knoxville, First German Reformed Church
 East Liverpool, School Bldg.
 Columbus, F. & R. Lazarus & Co. Bldg.
 Richmond, Catholic Church
 Huron, School Bldg.
 Columbus, Harrington Co., Post Clock
 Mansfield, News Building
 New Bremen, St. Paul's Lutheran Church
 Bryan, Court House
 Wauseon, Court House
 Milan, Town Hall
 Carthage, German Lutheran Catholic, Post Clock
 Cleveland, Cowell & Hubbard, Post Clock
 Cleveland, L. M. Sigler, Son & Co., Post Clock
 Columbus, T. & O. C. R. R. Depot
 New Lexington, Court House
 Cincinnati, Cincinnati Street R. R. Co.
 Cleveland, Weideman & Co. Bldg.
 Upper Sandusky, Court House
 Cincinnati, R. K. Le Blond Machine Tool Co. Bldg.
 Cleveland, Chas. Ettinger, Post Clock
 Ohio National Military Home
 Cleveland, Arnstine Bros. & Mier, Post Clock
 Willoughby, Wade Park Bank Bldg.
 Plain City
 Marietta, Court House
 Richmond, City Hall
 Cleveland, C. C. Sigler Co., Post Clock
 Portsmouth, Albert Zoellner, Post Clock
 Cleveland, Scribner & Loehr Co.
 Cincinnati, Barker & Friesens, Post Clock
 Wellston, J. C. Clutt's Bldg.
 Warrensville, Cooley Farms
 Norwalk, Court House
 Columbus, Green Joyce Co., Post Clock
 Toledo, B. H. Broer Co., Post Clock
 Piqua, St. Boniface Church
 Athens, Ohio University
 Akron, Goodyear Tire & Rubber Co.
 Akron, Lewis Jewelry Co., Post Clock
 Columbus, Goodman Bros., Post Clock
 Cleveland, Webb C. Ball, Post Clock
 Chicago Junction, Court House
 Shawnee, High School
 Tippecanoe City, Township Building
 West Union, Court House
 Toledo, Judd Gross Co., Post Clock
 Defiance, Court House

OKLAHOMA

Oklahoma City, L. F. Lee

OREGON

Portland, Odd Fellows Hall
 The Dalles, Court House
 Pendleton, Court House
 Portland, Grand Central Station
 Marshfield, School

Eugene, Court House
 Albany, Linn Co. Court House
 Dallas, Polk Co. Court House
 Heppner, Court House
 Baker City, City Hall

PENNSYLVANIA

Meadville, Court House
 Pittsburgh, T. M. Carnegie
 Lancaster, Catholic Church
 Oil City, Baptist Church
 Titusville, Universalist Church
 Johnstown, Lutheran Church
 Gap, Knights of Pythias Hall
 Pittsburgh, Germania Savings Bank
 Wilkes-Barre, Court House
 Hazleton, Catholic Church
 Erie, U. S. C. H. & P. O.
 Summit Hill, Carbon Co. School House
 Milford, Presbyterian Church
 Pittsburgh, Goddard, Hill & Co., Post Clock
 Lebanon, Court House
 Allegheny City, Chartiers Boro School
 Pittsburgh, Adams Express Building
 Harrisburg, State House
 Oil City, Central School
 Fairville, School Building
 Kingston, Nelson Memorial Hall
 Lock Haven, Court House
 Scranton, Mill Tower Dickson Mfg. Co.
 Washington, Court House
 Milton, Presbyterian Church
 Frackville, School House
 Aaronsburg, Reformed Church
 Bryn Mawr, College
 Wilkesburg, School House
 Millheim, Evangelical Church
 Athol, Church
 Braddock, St. Joseph's Church
 Uniontown, Court House
 Bridesburg, Police Station House
 Easton, High School
 Conshohocken, Public School
 Pittsburgh, East Liberty R. R. Station
 Pittsburgh, Adam Reineman's Residence
 Lancaster, A. Rhoades Jr. Store
 Allentown, C. R. R. of N. J. Depot
 Allentown, Lehigh Valley R. R. Depot
 Pittsburgh, Duquesne Traction Co., Post Clock
 McDonald, School Building
 Monongahela, School Building
 Johnstown, German Catholic Church
 Apollo, First Baptist Church
 Pittston, Lehigh Valley R. R. Depot
 Lancaster, St. Anthony's Church
 Lancaster, Court House
 Mifflinburg, Lutheran Church
 Brookville, Court House
 Bloomsburg, Normal School Bldg.
 Easton, St. Joseph's Church
 Fryburg, St. Michael's Church
 Scranton, Merchants & Mechanics Bank
 Pittsburgh, Forbes Public School
 Weatherly, Mrs. C. M. Schwab's School Bldg.
 Erie, St. Peter's Cathedral
 Wilkes-Barre, C. J. Rueffer, Post Clock
 Sewickley, A. Merz, Post Clock
 Natrona, School Bldg.

York, Fourth United Brethren Church
 Philadelphia, Independence Hall
 Philadelphia, St. John's Lutheran Church
 Philadelphia, G. S. Lovell Clock Co., Post Clock
 Philadelphia, Church, 22nd & Bainbridge Sts.
 Philadelphia, Adams Express Co.'s Bldg.
 Philadelphia, Estey Organ Store
 Philadelphia, 5th & 6th Sts. Passenger R. R. Co.
 Frankfort, Jute Mill Tower
 Frankfort, Presbyterian Hospital
 Falls of Schuylkill, J. Dobson Blanket Mill
 Philadelphia, Camden & Philadelphia Ferry Co.'s Bldg.
 Philadelphia, B. & O. Passenger Depot
 Philadelphia, Police Bldg., 20th & Berk Sts.
 Philadelphia, John Wanamaker
 Philadelphia, Pennsylvania R. R. Co., 13th & Market Sts.
 Philadelphia, Church of Our Lady Help of Christians
 Germantown, St. Michael's Lutheran Church
 Germantown, St. Bonaventure's Church
 Freeland, Greek Catholic Church
 Scranton, A. E. Rogers Co., Post Clock
 Pittsburgh, G. G. O'Brien
 Bristol, W. Grundy Co.
 Kingston, Deposit & Savings Bank, Bracket Clock
 Philadelphia, Corn Exchange Bank
 Philadelphia, St. Alphonsus Church
 Scranton, M. B. Levy & Co., Post Clock
 Girard, M. E. Church
 Irwin, Business Block
 Glen Riddle, Convent
 Nanticoke, St. Mary's Church
 Altoona, High School
 Philadelphia, University of Pennsylvania Gymnasium
 Pittsburgh, Breeds Hill School
 Edinboro, Normal School
 Chester, City Hall
 Philadelphia, Hamilton Trust Co.
 Mansfield, Normal School
 Monessen, Greek Church
 Mt. Airy, Krauth Library
 Lewisburg, Bucknell University
 Chestnut Hill, St. Joseph's Academy
 Allegheny, A. Loeb, Post Clock
 Lancaster, S. K. Zook
 Chester, W. C. Sproul
 Mercersburg, Town Hall
 Parnassus, Town Hall
 Harrisburg, Telegraph Building
 Swarthmore, Swarthmore College
 Lancaster, Hamilton Watch Co.
 Pittsburgh, Diamond National Bank
 Reading, St. Mary's Church
 Uniontown, Hungarian Church
 Topton, Lutheran Home
 Philadelphia, St. Anthony's Church
 Lewiston, National Bank
 Conshohocken, J. E. Lee Co.
 Erie, St. Joseph's Church
 Pottsville, R. C. Green's Sons, Post Clock
 Huntington, Presbyterian Church
 Donora, Greek Church
 Pittsburgh, P. & L. E. R. R. Station
 Archbald, First National Bank

Perkasio, Lutheran Church
 Philadelphia, C. Schmidt's Sons
 Hazleton, City Hall
 Minersville, Union Nat. Bank, Post Clock
 Philadelphia, Little Sisters of the Poor
 Pottstown, Church
 East Stroudsburg, Town Clock
 Philmont, Country Club
 Watsonstown, Town Hall
 Altoona, M. Berman, Post Clock
 Cornwells, Holy Ghost College
 Erie, Standard Pipe & Supply Co.
 Haverford, Haverford College
 Lehigh, Zion Reformed Church
 Lewistown, Court House
 McKeesport, N. A. Potosky Post Clock
 Montrose, Court House
 Philadelphia, M. E. Church
 Philadelphia, Philadelphia Electric Co.
 Pittsburgh, Sara Heinz Memorial Bldg.
 Pittsburgh, Potter Title & Trust Co.
 Radnor, R. L. Montgomery Estate
 Slatington, High School
 Shenandoah, Sol Levit, Post Clock
 Troy, Court House
 Windber, Church
 Womelsdorf, Orphans Home

RHODE ISLAND

Newport, Belcourt, O. H. P. Belmont Stable
 Newport, Ex. Governor Wetmore's Stable
 East Greenwich, Town Hall
 Narragansett Pier, Casino
 Providence, Gorham Mfg. Co.'s factory
 Pawtucket, Royal Weaving Co.

SOUTH CAROLINA

Rock Hill, City Bldg.
 Due West, Erskine College
 Greenwood, Court House
 Spartanburg, Town Hall
 Aiken, Court House
 Easley, City Hall
 Florence, Sulzbacher Jewelry Co., Post Clock
 Winnsboro, Winnsboro Mills

SOUTH DAKOTA

Canton, Court House
 Aberdeen, Court House

TENNESSEE

Jackson, Opera House
 Fayetteville
 Nashville, Vanderbilt University
 Chattanooga, Court House
 Nashville, Public School House
 Memphis, Le Moyne Normal Institute
 Shelbyville
 Nashville, Fourth National Bank
 Cleveland, Court House
 Tracy City, School Bldg.
 Jackson, Court House
 Clinton, Court House
 Madisonville, Court House
 Sewanee, University of the South
 Bolivar
 Dayton, Court House
 Chattanooga, L. & N. R. R. Depot
 Sevierville, Court House

Knoxville, Southern R. R. Station
 Memphis, Geo. T. Brodnax, Street Clock
 Knoxville, W. T. Newton, Post Clock
 Kingsport, C. C. & O. Station
 Atkins, Court House

TEXAS

Houston, Market Bldg.
 Austin, B. C. Well's Jewelry Store
 Austin, A. Bahn Bldg.
 Meridian, Court House
 Sherman, Court House
 Dallas, Court House
 Temple, Market & Opera House
 San Antonio, Bell & Bros. Store
 Corsicana, Court House
 Marlin, Court House
 Cleburne, Court House
 San Antonio, U. S. Depot Tower
 Abilene, Court House
 Belton, Court House
 Colorado, Court House
 Bonham, Court House
 Cameron, Court House
 Comanche, Court House
 Woodville, Court House
 Fairfield, Court House
 Haskell, Court House
 Victoria, Court House
 Lockhart, Court House
 Dallas, U. S. Government Bldg.
 Fort Worth, Court House
 Jasper, Court House
 Columbus, Court House
 Granbury, Court House
 La Grange, Court House
 Matagorda, Court House
 Waxahachie, Court House
 Mt. Pleasant, Court House
 Paris, Court House
 Weatherford, Court House
 Hallettsville, Court House
 Huntsville, State Penitentiary
 Bryan, Court House
 Lampasas, Court House
 Fort Worth, Texas & Pacific Passenger Depot
 Gonzales, Court House
 Walde, Court House
 Houston, Market House
 Waco, City Hall
 Navisota, City Hall
 Houston, R. R. Station

UTAH

Brigham City, Court House
 Ogden City, Union Depot
 Beaver City, Court House
 Ogden, Court House
 Provo, Office Building
 Ogden, City Hall

VERMONT

Rutland, Town Hall
 Richford, Union Church
 Bennington, Court House
 Brattleboro, Intermediate School
 Lyndonville, Catholic Church
 North Thetford, Church
 Newport, Court House

Thetford Center, M. E. Church
 Westfield, Library Building
 Bellows Falls, Town Hall
 Castleton, Town Hall
 Barton, Congregational Church
 Groton, Congregational Church
 Derby Center, Baptist Church
 East Burke, E. A. Darling's Barn
 Chester, Congregational Church
 Post Mills, Congregational Church

VIRGINIA

Suffolk, City Hall
 Lexington, Virginia Military Institute
 Roanoke, Green Memorial Church
 Fortress Monroe, U. S. Government Barracks
 Portsmouth, City Hall
 Manassas, Court House
 Rosslyn, Consumer's Brewery
 Old Point Comfort, U. S. P. O. Bldg.
 Richmond, Union Passenger Station
 Buchanan, Town Clock
 Basic City, High School
 Bedford, Elks Home
 Roanoke, Rankin Co., Post Clock
 Warm Springs, Court House

WASHINGTON, D. C.

Georgetown, Georgetown College
 Washington, R. Harris & Co.
 Washington, U. S. P. O. Bldg.
 Washington, Berry & Whitmore, Post Clock

WASHINGTON

Spokane Falls, Fendelheimer & Co., Post Clock
 Olympia, Court House
 Seattle, A. Hansen, Post Clock
 Spokane, A. Hansen & Co.
 Tacoma, Hansen Bros. & Co.
 Seattle, J. B. Basye, Post Clock
 Ellensburg, Public School
 Spokane Falls, High School
 Everett, A. O. Solberg, Post Clock
 North Yakima, Larson's Opera House
 Spokane, Geo. R. Dodson, Post Clock
 Walla Walla, Whitman College
 Spokane, Great Northern R. R. Co.
 Spokane, Davenport's Restaurant
 Spokane, Spokane Terminal
 North Yakima, Ackenhausen & Co., Post Clock
 Everett, E. Bell, Post Clock
 Bellingham, L. L. Berens, Post Clock
 North Yakima, Dunbar & Nelson, Post Clock
 Seattle, Jos. Mayer & Bro.

WEST VIRGINIA

Wheeling, Capitol Building
 Grafton, Public School
 Fairmont, Court House
 Terra Alta, School House
 Keyser, West Virginia University
 Williamson, Court House
 Wellsburg, Court House
 Charleston, State House
 Morgantown, University
 Bethany, Bethany College
 West Hamlin, Court House
 Bluefield, I. Cohen Co., Post Clock

WISCONSIN

Racine, Racine College
 Madison, University of Wisconsin
 Racine, St. Luke's Church
 Beloit, Beloit College
 Oshkosh, First Congregational Church
 Ripon, First Congregational Church
 Linden Church
 Prescott, Public School
 Delavan, Church
 Bloomington, School
 Superior, School House
 Oconto, Court House
 Marinette, Stevenson's Office Bldg.
 Omro, City Hall & Engine House
 Lake Geneva, First Congregational Church
 Fountain City, Church
 Sturgeon Bay, Bank Building
 Janesville, City Hall
 Merrill, Lincoln Co. Court House
 Platteville, M. E. Church
 Richland Center, Court House
 Oconomowoc, Mr. Buelen's Barn
 Arcadia, City Hall
 Blanchardville, M. E. Church
 Beloit, C. & N. W. R. R. Depot
 Green Bay, C. & N. W. R. R. Depot
 Beaver Dam, St. Michael's Church
 Milwaukee, Bringe Bros., Post Clock
 Milwaukee, Herman Kupper, Post Clock
 Milwaukee, A. H. Stecher Co., Post Clock
 Eau Claire, H. Schlegelmilch, Post Clock
 Fond-du-Lac, Citizens State Bank
 Sharon, M. E. Church
 Montello, Lutheran Church
 Baraboo, Court House
 Milwaukee, Church of the Jesu
 Bonduel, St. Paul's Church

WYOMING

Cheyenne, Union Pacific R. R. Depot
 Cody, Cody Club

MEXICO

Juarez, Custom House
 Yucatan, Government Building
 Durango, Cathedral
 Progreso
 Tuspan, Church
 Vera Cruz, Church
 Jojutla, Municipal Building
 Guaymas, County Jail
 Amatlan, City Building
 Catorce, Mining Office Building
 Saltillo, Public Building
 Vera Cruz, Church
 Sierra Mojada, Public Building
 Tepic, Cathedral
 Manzanillo, Church
 Carmen, Public Building
 Yucatan, Farm Building
 Yucatan, Plantation Building
 Torreon, Business Building
 Tuspan, Church
 Merida, Ferretena Building
 Merida, Church
 Progreso

CANADA

Sherbrooke, Post Office
 Quebec, Parliament Building
 Toronto, Winton Ave. Hall
 Guelph, Bell & Co.'s Organ Factory
 New Carlisle, Court House
 St. Mary's, Store Building of Wm. Andrews
 Quebec, The Palais Justice
 Oka, Abbey of Our Lady of the Lake
 Oshawa, Town & Fire Hall
 Montreal, Kenneth, Campbell & Co.
 Quebec, Duquet & Cie. Several clocks
 Toronto, John Wanliss' Store
 Montreal, St. Henry's Church
 Quebec, Cyr, Duquet
 Valleyfield, Town Hall
 Montreal, Stable
 Montreal,
 Montreal, L. N. Pare & Co.
 Montreal,
 Ottawa,
 Drummondville, Public Building
 Springhill, Post Office
 Winnipeg, City Hall
 St. John, Railroad Station
 Gananoque, School House
 Quebec, Dominion Corset Co.
 Saskatoon, C. H. Stephenson, Post Clock
 Brockville, City Hall
 Woodstock, Public Building
 Winnipeg, C. P. R. R. Depot
 Granby, Public Building
 St. Louis du Mill End, Post Office
 Winnipeg, Post Building
 Danville, Bank of Commerce
 Antikosta, Co. Building
 Vancouver, Geo. G. Biggar
 Armour Heights, Mrs. Robbins' Garage
 East Vancouver, Canadian Bank of Commerce
 Fraserville, Town Hall

CUBA

Havana, Market House
 Baracoa, Town Clock
 Bolondron, Municipality
 Puerto Principe, Church of Mercy
 Matanzas, Market Bldg.
 Camaguey, Court House

HAWAII

Honolulu, Wall & Dougherty, Post Clock
 Honolulu, Church
 Honolulu, Church

SOUTH AMERICA

Para, Baburite R. R. Central Station
 Savanillo, Distrits Le Ibaque Public Bldg.
 Port Allegre
 Maracaibo
 Retalhulen, Tower in Public Square
 Republic of Colombia, Cathedral of Neyva
 Paita
 Puerto Cortez, Church
 Eten
 Savanillo, U. S. of Col., Church
 Puerto Eten, Public Building
 Cucuta, Municipal Building



PENNSYLVANIA STATE BUILDING, JAMESTOWN EXPOSITION



COLGATE & COMPANY, JERSEY CITY, NEW JERSEY

Amapalas, Municipality of La Villa de Concepcion	Port au Prince, Hayti, Public Building
Tuijillo, Church	Nanital, India
Tolina, Church of Garzon	Santander, Spain, Church
Autofagasta, Village Church	Sydney, Australia, Public Building
Champerico, Municipality of San Sebastian	Curacoa, West Indies
Tumaco, Church Tower	Kobe, Japan, Church
Colombia, Banco de Colombia de Bogota	Athens, Greece, Church
Libertad, Church	Barbados, B. W. I., De Costa & Co. Bldg.
Tumaco, Parish of Barbacoas	Shanghai, China, Nanyang College
Barranquilla, Church	Korea, Seoul
Las Mercedes, Church	Brazil, Bahia, Moreira, Irma & Cia
Loja, Church	La Vega, Church (San Domingo)
Paiza, Church	San Domingo (Hayti), Church
Ceiba, Municipal Building	Buenaventura, Church
San Pedro Sula, City Hall	Buenaventura, Church
Nicaragua, Church	Shanghai, China, School
Guayaquil, Town Clock	Sparta, Greece
Para, Public Building	Piraeus, Greece, Church
Cartagena, Church	Sparta, Greece, Church
Cartagena, Church	Burmah, India, School
Cartagena, Public Building	Nellore, So. India, School
Georgetown Demarara, Carnegie Steel Co.	Haiywan, China, Church
Para, Public Building	Canton, China, Canton Christian College
Para, Post Clock	Haiywan, China, Church
Puerto Bolivar, Church	Kurnool, So. India, Church
Tumaco, Public Clock	St. Thomas, Virgin Islands, Town Clock
	St. Thomas, Virgin Islands, Public Clock
	Tripoli, Syria, School for Boys
FOREIGN COUNTRIES	
Moradabab, India, Mission Church & College	



TESTIMONIALS

(Copy of letter written by the Hamilton Watch Company to H. C. Allen, Architect, Hot Springs, Va.)

MR. H. C. ALLEN,

Hot Springs, Va.

LANCASTER, PA., Nov. 25, 1910.

Dear Sir: I have the pleasure of your favor of the 22d and note fully its contents.

About a year ago we bought from the Seth Thomas Clock Co. a large tower clock and we are glad to be able to say that it has given entire satisfaction. You know we are very particular on the question of time and this clock has not varied more than a few seconds in that many weeks. We believe you will do well by purchasing a clock from them as they are good people, will treat you right and you will receive full value for your money.

Yours very truly,

HAMILTON WATCH COMPANY.

(Signed) CHARLES F. MILLER,

President.

(Copy)

ELGIN NATIONAL WATCH COMPANY

MR. GORDON.

ELGIN, ILL., May 3, 1911.

Dear Sir: It affords me pleasure to say to you that the tower clock you installed in the Elgin Watch Factory tower is a very fine timekeeper. In fact it runs so near to perfection it is a marvel.

The hands on the clock have not been moved except by the clock itself for more than three years and at the present time it is not one-tenth of a second from true time. It requires no effort to keep it within that limit by simply changing the little weight on the pendulum occasionally. This we do, for we desire the department signals to be given as near to absolutely correct time as possible.

A finely equipped observatory, with all the appurtenances thereto, including several of the finest astronomical and mean-time clocks, with two astronomers in attendance, enables the Watch Co. to be provided with true star time for comparison.

We show this clock to all visitors desiring to see it.

Respectfully yours,

CHAS. P. CORLISS.

ELGIN NATIONAL WATCH COMPANY

MR. W. J. MILLER, Manager,
Seth Thomas Clock Co.,
Chicago.

ELGIN, ILL., May 21, 1910.

Dear Sir: The tower clock installed in the tower of the Elgin National Watch Factory, in 1905, by the Seth Thomas Clock Co., is in my charge, and I can say it is a fine timekeeper and is giving eminent satisfaction.

Respectfully yours,

C. P. CORLISS.

FIRST STATE AND SAVINGS BANK

SETH THOMAS CLOCK CO.,
Chicago, Ill.

MASON, MICH., June 15, 1912.

Gentlemen: Yours at hand. We are very much pleased with our Court House clock installed by you last April. It is more than appreciated by all of our citizens. Nothing but good words is talked about it.

Truly yours,

L. C. WEBB, Chairman Committee.

UNIVERSITY OF MONTANA

THE SETH THOMAS CLOCK CO.,
Chicago, Ill.

MISSOULA, MONT., Jan. 8, 1904.

Gentlemen: The tower clock made by you and placed in the tower of University Hall, has been giving excellent satisfaction. It has been in place now about three months, and the variation has been very slight.

Yours very truly,

O. J. CRAIG,

President.

BOROUGH HALL

SETH THOMAS CLOCK CO.,
15 Maiden Lane, New York.

NEW BRIGHTON, N. Y. C., Nov. 1, 1910.

Gentlemen: In reply to your letter of the 26th ult. state, that the No. 16 clock you furnished for the Borough Hall is keeping accurate time, and we are well pleased with the system.

Yours truly,

JOHN TIMLIN, JR.,
Superintendent.

ST. PETER'S CHURCH

THE SETH THOMAS CLOCK CO.

NEW BRIGHTON, S. I., N. Y., Nov. 12, 1910.

Gentlemen: The clock placed in St. Peter's Church tower at New Brighton, a few years ago, has given satisfaction. It runs accurately, and is relied upon by the neighborhood. The Angelus attachment has also been satisfactory.

Yours truly,

CHARLES H. CASSIDY.

ST. DENNIS' CHURCH

THE SETH THOMAS CLOCK CO.

LOCKPORT, ILL.

Dear Sirs: The clock put in St. Dennis' Church tower has been a great success. It has been accurate and it is the regular time-keeper for the citizens of Lockport. I am glad to voice the unstinted praise given the clock and your company for this splendid piece of mechanism.

Yours very truly,

JAMES McGOVERN.

ATLANTA UNIVERSITY

SETH THOMAS CLOCK CO.,
New York.

ATLANTA, GA., Oct. 12, 1910.

Gentlemen: I take pleasure in testifying to the excellent service given us by the 16-hour, half-hour strike, Tower Clock furnished by you in 1905. It is accurate and requires a minimum of attention to keep it in good running order. The apparatus striking the hour and half-hour has worked perfectly.

Sincerely yours,

EDWARD T. WARE.

BUCKNELL UNIVERSITY

THE SETH THOMAS CLOCK CO.,
New York City, N. Y.

LEWISBURG, PA., Nov. 2, 1910.

Gentlemen: In answer to your recent letter of inquiry as to how the Tower Clock which you placed on one of the buildings at Bucknell University is behaving, I wish to say that it has given perfect satisfaction from the day that it was first started. It keeps good time and has proved to be perfectly reliable at all times.

Yours truly,

F. E. BURPEE.

POST OFFICE, GRANBY, P. Q.

MESSRS. SETH THOMAS CLOCK CO.,
15 Maiden Lane, New York, N. Y.

MONTREAL, CAN., Oct. 11, 1910.

Gentlemen: Your No. 15 Tower Clock, as supplied by us to the Government of Canada for their Post Office Building at Granby, P. Q., in 1905, has been giving entire satisfaction ever since its erection.

We would like to take this opportunity to express to you our appreciation of the manner in which the order was handled by your firm. Not a single detail was wanting when our staff arrived at Granby to place the clock in position. We remain,

Yours very truly,

HENRY BIRKS & SONS, LTD.

STAMFORD TOWN HALL

SETH THOMAS CLOCK COMPANY,
New York City.

STAMFORD, CONN., Oct. 19, 1910.

Dear Sirs: It gives me great pleasure in letting you know that the No. 16B, Strike Tower Clock you put in the New Stamford Town Hall gives entire satisfaction. I take care of the clock personally and noticed very little variation. All the people set their watches by your clock.

Wishing you success and remain,

Yours truly,

S. KRONHOLTZ.

City Time-Keeper.

LOS ANGELES COUNTY COURT HOUSE

SETH THOMAS CLOCK COMPANY,
15 Maiden Lane, New York, N. Y.

LOS ANGELES, CAL., Oct. 24, 1910.

Gentlemen: The clock is a close and accurate time-keeper. Its mechanism is simple, durable and easy to keep in order. As a time-keeper, its record is remarkable. During all these years that it has been in position, it has stood the test by critical observation, and in every particular we have found it to be a correct and accurate standard of time.

It is with great pride that we refer to this clock, and answer your communication in regard to the same.

Yours respectfully,

MONTGOMERY BROS.

TOWN HALL

THE SETH THOMAS CLOCK CO.,
New York, N. Y.

SIDNEY, N. Y., Oct. 3, 1910.

Gents: The clock you put in tower of our new Town Hall last February, has given entire satisfaction and is a fine time-keeper and runs accurately. It keeps within a few seconds of my regulator all the time. I take pleasure in recommending the Seth Thomas Tower Clocks.

Yours truly,

GEO. W. COOLEY, Jeweler.

McWILLIAMS BUILDING

SETH THOMAS CLOCK COMPANY.

IRWIN PA., Oct. 15, 1910.

My Dear Sirs: In November, 1904, I placed one of your No. 4 time movements in the tower of the McWilliams building. It operates three (3) dials, each dial being 41 inches in diameter, and during the period intervening, almost six years, it has been running constantly and keeping excellent time, and consider it the nearest approach to perfection in modern horology, in construction and time-keeping qualities.

Respectfully yours,

T. L. McWILLIAMS.

STATE NORMAL SCHOOL, FIFTH DISTRICT

THE SETH THOMAS CLOCK CO.,
New York City.

MANSFIELD, PA., Oct. 10, 1910.

Dear Sirs: The clock installed in the tower of our Alumni Hall by you, some years ago, has given entire satisfaction and we are thoroughly pleased with it. It is an accurate time-keeper, and has given us practically no annoyance in the way of extra care since its installation.

Very truly yours,

ANDREW THOMAS SMITH.

THE LUTHERAN ORPHANS' HOME

SETH THOMAS CLOCK COMPANY,
New York, N. Y.

TOPTON, PA., Oct. 4, 1910.

Dear Friends: I am pleased to inform you that the Memorial Clock No. 15, installed by the Seth Thomas people in the Orphanage at Tipton, Pa., has given perfect satisfaction to date. Keeps excellent time. We are all pleased.

Cordially yours,

J. O. HENRY, Superintendent.

CITY HALL

SETH THOMAS CLOCK COMPANY,
New York, N. Y.

WINNIPEG, MAN., Nov. 18, 1910.

Dear Sirs: We installed one of your Tower Clocks No. 16B in the City Hall, Winnipeg, in May, 1903, and have had every satisfaction from same. We consider it has been a remarkable time-keeper and has never varied more than a few seconds a week. Except cleaning, oiling and winding, it has required no attention since being set up. The City officials are well satisfied with the performance of the clock.

Yours truly,
ANDREW & CO., LTD.
C. N. ANDREW, Secy.

EXECUTIVE DEPARTMENT

SETH THOMAS CLOCK CO.,
New York, N. Y.

LOWELL, MASS., Oct. 22, 1910.

Gentlemen: The Seth Thomas Tower Clock placed in the tower of our City Hall many years ago has given excellent service from the time of its installation up to the present time.

It needs no further recommendation—it has proved its worth.

Respectfully yours,
JOHN F. MEEHAN, Mayor.

AUDITOR OF WRIGHT COUNTY, IOWA

SETH THOMAS CLOCK CO.,
Chicago, Ill.

CLARION, IOWA., July 18, 1911.

Dear Sirs: The clock you installed in our court house tower in January, 1910, has always kept good time and has caused us no trouble. It has given excellent satisfaction.

Yours truly,
E. M. CALLENDER, County Auditor.

COURT HOUSE

SETH THOMAS CLOCK CO.,
Chicago, Ill.

PINE BLUFF, ARK., June 7, 1911.

Gentlemen: In 1890 we installed one of your clocks in the Court House at this place, and have had charge of the same ever since. It has given excellent service during all of the years that have intervened and its time variation has been very slight in any one month.

We were so well pleased with the above clock that in 1910 we placed another in the Court House at Sheridan, Ark., and so far have had no trouble with same.

This year we have placed the third one of your clocks at Star City, Ark.

We can gladly recommend your tower clocks to anyone who wishes to buy a good time-keeper and one that requires very little attention.

Yours very truly,
R. H. STEARNS & CO.

TOWER CLOCK

SETH THOMAS CLOCK CO.,
Chicago, Ill.

DILLON, MONT., June 2, 1911.

Gentlemen: Referring to your favor of 29th ulto., regarding your No. 15B, 8-day, 1/2-hour Striking Tower Clock placed in position by your Mr. Buckley for us September 1907, beg leave to state that it is now nearly 4 years since Mr. Buckley started it; that it has proved by far the most satisfactory article of merchandise that we ever had the pleasure of being connected with. It has never made us a moment's trouble, but has proved a source of pleasure and comfort all the years. The variation was never greater than 30 seconds a week, and for the last 3 years it has been down to less than 5 seconds per month, which fact and record we consider most remarkable. We can certainly recommend the Seth Tower Clock without blushing.

Very truly yours,
HUBER BROS.



ILLINOIS CENTRAL DEPOT, CHICAGO



DEARBORN STREET DEPOT, CHICAGO

COURT HOUSE, BROWN COUNTY, WISCONSIN

SETH THOMAS CLOCK CO.,
Chicago, Ill.

GREEN BAY, WIS., June 7, 1911.

Gentlemen: The tower clock installed by your company in the dome of our new court house in August, 1910, is giving the best of satisfaction.

It calls forth the admiration of every one who sees it and is pronounced a beautiful piece of mechanism by people qualified to judge of its merits.

Respectfully yours,
ELMER S. HALL, County Clerk.

COURT HOUSE

SETH THOMAS CLOCK CO.,
Chicago, Ill.

ALBERT LEA, MINN., June 3, 1911.

Gentlemen: The clock you installed in the Court House Tower in this city has given better satisfaction than we had any idea a clock could be made to give. It has run several months now and the time variation has been so small that it has been hardly necessary to correct it. We oil and look after the movement once a month and the most we have had to change it in that length of time was about 50 seconds, which is close for a run of four weeks. The work of installing was very satisfactory and all done in a workmanlike manner. We wish you success as we believe it is deserved and could give no city contemplating the purchase of a tower clock any better advice than to buy a Seth Thomas.

Yours truly,
J. L. KLEMME.

COURT HOUSE

SETH THOMAS CLOCK CO.,
Chicago, Ill.

DEWITT, ARK., June 16, 1911.

Gentlemen: Permit me to state that it affords me great pleasure to say that the Tower Clock installed in our Court House some years since, by your company, has given universal satisfaction, and notwithstanding it has been neglected to some extent, and we should have taken better care of it, the clock has given satisfaction and we find it to be a first-class clock and a good timer.

Yours very truly,
L. C. SMITH, County Judge.

OREGON SHORT LINE DEPOT

SETH THOMAS CLOCK CO.,
141 No. Wabash Ave., Chicago, Ill.

SALT LAKE CITY, May 31, 1911.

Gentlemen: The tower clock recently installed in the town of Murray, Utah, and also the one installed in Oregon Short Line depot in Salt Lake City, are giving perfect satisfaction.

Those jobs reflect credit upon us and the Seth Thomas Clock Co.

Yours truly,
BOYD PARK, Inc.,
Gen. Time Inspectors.

COURT HOUSE TOWER CLOCK

SETH THOMAS CLOCK CO.,
141 No. Wabash Ave., Chicago, Ill.

BILLINGS, MONT., June 2, 1911.

Gentlemen: The tower clock which was installed in the Court House tower of this county during the year 1905 has given perfect satisfaction, and I can heartily recommend this grade of clock to any prospective purchasers.

This clock has been subjected to a variation in temperature of from 110 degrees above to 30 degrees below zero, Fahrenheit.

Yours very truly,
A. B. REMMICK, County Clerk.

(Copy)

HAMILTON WATCH CO.

SETH THOMAS CLOCK CO.,
15 Maiden Lane, New York, N. Y.

LANCASTER, PA., Oct. 3, 1910.

Dear Sirs: We take pleasure in informing you that the tower clock which you put in for us about eight months ago has given entire satisfaction and it is running remarkably close. We extend to you our best wishes for the success of the same.

Yours very truly,
(Signed) CHARLES T. MILLER, President.



MARYLAND CASUALTY CO'S BUILDING

BALTIMORE

1910 G. SIMONSON ARCHT.

BAUSCH & LOMB OPTICAL CO.

SETH THOMAS CLOCK CO.,
New York City.

ROCHESTER, N. Y., Oct. 29, 1910.

Gentlemen: The tower clock installed some time ago is proving very satisfactory, and we are very well pleased with our purchase.

Yours very truly,
E. A. SCHEIBE, Purchasing Agent..

SIBLEY, LINDSAY & CURR CO.

SETH THOMAS CLOCK CO.,
15 Maiden Lane, New York City.

ROCHESTER, Oct. 28, 1910.

Gentlemen: Beg to state that the No. 16B Tower Clock which you furnished us is giving very good satisfaction and we would cheerfully recommend this make of clock to anyone desiring the installment of such a machine.

Yours very truly,
SIBLEY, LINDSAY & CURR CO.

KEUFFEL & ESSER CO., EXECUTIVE DEPARTMENT

SETH THOMAS CLOCK CO.,
New York City.

HOBOKEN, N. J., Oct. 21, 1910.

Dear Sirs: It is now three and a half years since your No. 7 Tower Clock was installed in the tower of our office building, and we may say that during this entire period we have not had any difficulty with it at all. It has kept time perfectly and we can therefore highly recommend it.

Yours respectfully,
M. G. KEUFFEL, President.

NASSAU HALL, PRINCETON UNIVERSITY

SETH THOMAS CLOCK CO.,
15 Maiden Lane, New York City.

PRINCETON, N. J., Oct. 10, 1910.

Gentlemen: Tower clock installed by you in the tower of Nassau Hall, in 1876, has been in constant use from that time, and has always given perfect satisfaction. The cost for repairs has been very small during the entire time of use.

Very respectfully,
H. G. DUFFIELD, Treasurer.

BATTEL CHAPEL, YALE UNIVERSITY

SETH THOMAS CLOCK CO.,
15 Maiden Lane, New York.

NEW HAVEN, CONN., Nov. 9, 1910.

Dear Sirs: I have your letter of the 24th October, in regard to the clock which you furnished for the tower of Battel Chapel, Yale University, in the year 1875. This continues to give perfect satisfaction in every way.

The clock itself, I am informed, has required no repairs, and the only adjustments that have been necessary have been made to meet the changes in temperature from summer to winter. In the last 65 days, this clock lost about 16 seconds, due to the lower temperature.

Yours very truly,
GEO. PARMLY DAY, Treasurer.

WM. A. ROGERS, LIMITED

SETH THOMAS CLOCK CO.,
15 Maiden Lane, New York City.

NIAGARA FALLS, N. Y., Oct. 11, 1910.

Gentlemen: We are pleased to advise you that the tower clock put into our factory tower by you early in the year has been behaving most admirably, and, needless to say, has given splendid satisfaction.

This clock happens to be the first tower clock with illuminated dial in the city and has caused a large amount of favorable comment.

Thousands of people have set their watches by it, in fact, the New York Central Railroad start their trains by it, as it happens to be in plain view of their Niagara Falls station.

Yours very truly,
W. A. JAMESON, Gen'l Supt.



NEW CITY COURT HOUSE
CLIFTON FORGE, VA.



BROMO SELTZER BUILDING, BALTIMORE, MD.

CHURCH OF THE SACRED HEARTS OF JESUS AND MARY

THE SETH THOMAS CLOCK CO.

BROOKLYN, N. Y., Oct. 5, 1910.

Dear Sirs: The tower clock which you furnished to us three years ago goes perfectly well, keeps exactly the time, and recommend Seth Thomas Clock Co. for its excellent machine. The clock rings, automatically, the Angelus every day, three times, and never disappointed us since you handed it over to our care.

Respectfully yours,
JOHN VOGEL, Rector.

COURT HOUSE

SETH THOMAS CLOCK CO.,
Chicago, Ill.

SPENCER, IOWA, April 18, 1911.

Gents: The tower clock you placed in the Court House in February, is keeping perfect time. It is a big improvement and a credit to our Court House and the public in general are pleased because the County Board selected a Seth Thomas clock.

Yours truly,
H. KUNATH.

(Extract of Letter)

TOWER CLOCK AND CHIMES

THE SETH THOMAS CLOCK CO.

HILLSDALE, MICH., Sept. 4, 1911.

Gentlemen: About the new tower clock and chimes you will bear in mind that these were the gift of Hon. William W. Mitchell, of Cadillac, Mich., and that Mr. Mitchell appointed a local committee of five men to negotiate the purchasing a tower clock.

This committee was not limited in price, but was instructed to secure the finest quality that could be found. As a result, after a long and sharp competition, we purchased a No. 16 Seth Thomas clock. This plant was installed under very unfavorable conditions, in cold and stormy weather in March. The clock was started on April 1, since which it has run so accurately that our caretaker reports that it has not varied more than six seconds in the five months it has been running. Indeed, our people have come to say that this clock regulates the sun, moon and stars, and it is true that our resident commercial travelers and the farmers in the country set their watches by it.

Yours truly,
L. P. REYNOLD.

COURT HOUSE

SETH THOMAS CLOCK CO.,
New York City.

CHRISTIANSBURG, VA., Oct. 4, 1910.

Gentlemen: Your Tower Clock No. 15 which was installed in our Court House last December, has been giving perfect satisfaction ever since. Has not required any attention, except winding, since I got it regulated. It took a week or so to get it down to the second. It is the standard time for the county, as well as the town. I can heartily recommend this clock.

Yours truly,
H. D. WALTERS.

HARRISBURG TELEGRAPH BUILDING

SETH THOMAS CLOCK CO.,
15 Maiden Lane,
New York.

HARRISBURG, PA., Oct. 12, 1910.

Gentlemen: Replying to your letter, would say that the Seth Thomas No. 4 Time Clock, put on top of the Harrisburg Telegraph Building, has been performing splendidly, keeping the finest kind of time, in fact, has been and is now, the only correct time in that section of the city.

Yours very truly,
E. L. RINKENBACH.

CORPORATION OFFICES, VICTORIA BUILDING

SETH THOMAS CLOCK CO.,
New York.

BROCKVILLE, ONT., Oct. 8, 1910.

Dear Sirs: I have no hesitation in saying that the Seth Thomas Tower Clock which we purchased from you some two or three years ago is giving general satisfaction.

It is a splendid time-keeper and I cheerfully recommend it to those who may need a tower clock.

Yours very truly,
A. M. PATTERSON, Mayor.

SETH THOMAS CLOCK CO.,
Thomaston, Conn.
COUNTY COURT HOUSE
PARIS, KY., Feb. 28, 1908.

Gentlemen: We desire to take this opportunity to call your attention to the tower clock which you erected in the County Court House, in this city, about four years ago, and which has proven such a fine time-keeper, and has given such universal satisfaction to the citizens of Paris and Bourbon County in all kind and conditions of weather, that we feel called upon to compliment you on this tower clock as certainly a marvel of good time-keeping.

The most this clock has varied at any time for one week since erected and put in running order has been 45 seconds, and since we have had charge of winding of same we have had comparatively no trouble with same. The Traction Co. employees time the departure of the cars between Lexington and Paris entirely by the tower clock.

Very truly yours,
SHIRE & FITHIAN.

BOARD OF COUNTY COMMISSIONERS OF WORCESTER COUNTY
SETH THOMAS CLOCK COMPANY,
New York, N. Y.
SNOW HILL, MD., Oct. 10th, 1910.

Dear Sirs: Let me say that the Seth Thomas Tower Clock which we have had in our Court House for seven years has given perfect satisfaction. It has kept good time and has had no repairs upon it during the whole time. It gives me pleasure to heartily recommend this clock to any one desiring to purchase.

Very truly yours,
J. EDWARD WHITE,
Clerk and Treasurer.

DEPARTMENT OF EDUCATION
SETH THOMAS CLOCK CO.,
New York City.
ALTOONA, PA., Nov. 22, 1910.

Gentlemen: The tower clock installed by your firm in our new high school building in 1905 has been giving entire satisfaction, and has neither lost nor gained in time all these years.

Yours truly,
C. M. PIPER, Secretary.

FRIENDS' SEASIDE CHURCH
SETH THOMAS CLOCK CO.,
15 Maiden Lane, New York.
JAMAICA, B. W. I., Oct. 26, 1910.

Gentlemen: Replying to your favor of a recent date, I take pleasure in informing you that the four-dial, hour and a half strike, turret clock supplied by you to the Friends' Seaside Church, Jamaica, B. W. Indies, is a reliable time-keeper, and is giving complete satisfaction.

I may mention too, that the parts were put together by inexperienced hands following the directions in your letter of instructions. I am, gentlemen,

Yours faithfully,
H. ALMA SWIFT.

LOS ANGELES BREWING CO.
SETH THOMAS CLOCK CO.,
15 Maiden Lane, New York.
LOS ANGELES, CAL., Oct. 15, 1910.

Gentlemen: The No. 6 Time Clock we purchased from you and which has been installed in our tower gives excellent satisfaction. We will be pleased to recommend your clocks, judging from our own experience, to any prospective purchaser.

Very truly yours,
LOS ANGELES BREWING COMPANY,
per WM. KRAEMER, Secretary.

THE H. F. BARROWS CO.
THE SETH THOMAS CLOCK CO.,
15 Maiden Lane, New York, N. Y.
NORTH ATTLEBOROUGH, MASS., Oct. 4, 1910.

Gentlemen: We have had your No. 15 hour and a half strike in our factory for over three years and we are pleased to say it has kept accurate time and has been perfectly satisfactory in every way.

Respectfully yours,
THE H. F. BARROWS CO.

COLLEGIATE INSTITUTE BUILDING

SETH THOMAS CLOCK CO.

HAMILTON, CAN., Oct. 3, 1910.

Dear Sirs: Your No. 17, four-dial striking clock installed in the Collegiate Institute Building of this city by us in 1907 is a marvel for time-keeping, varying less than 5 seconds per week.

It has given entire satisfaction and we cannot speak too highly of Seth Thomas Tower Clocks.

Yours very truly,

KLEIN & BINKLEY.

CONGREGATIONAL CHURCH

SETH THOMAS CLOCK CO.

HADLEY, MASS., Oct. 4, 1910.

Gentlemen: We are glad to state that the clock installed by you in our church tower is a very satisfactory time-keeper. Considering the structural difficulties you had to meet, we are very much pleased at the result.

Yours very truly,

F. H. SMITH,

F. S. REYNOLDS,

For the Committee.

UNIVERSITY OF PENNSYLVANIA

SETH THOMAS CLOCK CO.,

PHILADELPHIA, PA., Oct. 13, 1910.

15 Maiden Lane, New York.

Dear Sirs: The clock you put in four years ago has been going ever since, and has been found very satisfactory.

Very truly yours,

R. TAIT McKENZIE.

CANADIAN PACIFIC R. R. DEPOT

SETH THOMAS CLOCK CO.,

WINNIPEG, MAN., Oct. 18, 1910.

15 Maiden Lane, New York, U. S. A.

Gentlemen: We have much pleasure in stating that the No. 6 Time Clock which you supplied to us, and which we put in the new C. P. R. R. Depot here two or three years ago has so far performed entirely satisfactory both to ourselves and the Railway Company.

Yours truly,

D. R. DINGWALL, Limited

JABEZ MILLER, Secretary.

(Copy)

CITY HALL

SETH THOMAS CLOCK CO.,

LOWELL, MASS., Oct. 22, 1910.

New York, N. Y.

Dear Sirs: The Seth Thomas Tower Clock placed in the tower of our City Hall many years ago has given excellent service from the time of installation up to the present time.

It needs no further recommendation—it has proved its worth.

Respectfully yours,

(Signed) JOHN F. MEEHAN, Mayor.

MILLS COLLEGE

SETH THOMAS CLOCK CO.,

MILLS COLLEGE P. O., CAL., Oct. 21, 1910.

New York, N. Y.

Gentlemen: Tower Clock No. 1,234, which you installed for us in 1904 had daily and nightly pursued its even way with scarcely a moment's interruption, save in one instance. That was at the time of the great earthquake in 1906, when the aspect of Mother Nature was severe enough to literally "stop a clock." A pendulum-rod of good California sugar pine was speedily substituted for the broken mahogany member, however, and the next day the clock was ticking away as usual. It is getting better adjusted each year and corrections of its time are now both small and rare.

It is daily looked up to as an authority by as fine a body of students as this country possesses. In return it sounds its pleasant chimes with perfect regularity, preaching patience and punctuality and generously extending its ministrations beyond the college campus, alike to dwellers in humble cottage and stately mansion.

Yours very truly,

LUELLE CLAY CARSON, President.



INDEPENDENCE HALL

SETH THOMAS CLOCK CO.,
Thomastown, Conn.

PHILADELPHIA, PA., Jan. 4, 1911.

Gentlemen: It is a pleasure to add to any testimony you may previously have had in reference to the superior performance of the 4-Dial, Striking Clock placed in Independence Hall, Philadelphia, in the year of 1876. Mr Samuel Dudgeon has had charge of the clock since 1898, since which time the repairs have amounted to so very little and were of such a trivial character, we do not deem them worth mentioning. The only severe accident was the breaking of the locking arm on striking side which parted in the middle and a new one was furnished by you in a very short time. The clock now keeps accurate time. The entire variation for 30 days being 7 seconds. Our experience with clocks has been very satisfactory, indeed.

Very sincerely,
WILLIAM GIBBONS.

SIXTY-FIFTH REGIMENT INFANTRY ARMORY, N. G., N. Y.
 SETH THOMAS CLOCK CO., BUFFALO, N. Y., Oct. 7, 1910.
 New York City.

Gentlemen: In reply to your letter of September 26th, asking how the No. 6 Time Tower Clock furnished to the armory is performing.

Would say that up to date the clock has been and is now all right and in good condition, and has done since installation good service.

Respectfully,
 SAMUEL M. WELCH, Colonel.

COURT HOUSE
 SETH THOMAS CLOCK CO., ASHLAND, ALA., Oct. 7, 1910.
 New York, N. Y.

Gentlemen: The Tower Clock No. 15 which we bought from you and placed in the tower of the Court House at Ashland, Alabama, during the year 1908, has not needed repairs as yet. It keeps accurate time and is giving good satisfaction.

Very respectfully,
 F. J. INGRAM, Judge of Probate,
 Clay County, Alabama.

ODD FELLOWS' HALL
 THE SETH THOMAS CLOCK CO. SANTA PAULA, CAL.

Gentlemen: Four years ago you furnished us a No. 15 Striking Tower Clock for the Odd Fellows' Hall of this place.

With the perfect directions we had no difficulty in setting it up and it has given perfect satisfaction and furnishes perfect time for the entire city.

Yours truly,
 JOHN G. COREY.

ST. PETER'S CHURCH
 TROY, N. Y., Nov. 24, 1910.

My Dear Sir: I think it is about thirteen years since I bought a Seth Thomas Clock—a large tower size. It has been most satisfactory in all that time as a time-piece. In fact, when properly adjusted and carefully oiled, it is the most wonderful time-piece I ever had any experience with. I have had a few good watches in my day but I never had one nor knew one that could keep time with this clock. But remember always it must be cared for in the matter of winding and oiling. My clock is obliged to keep time and ring the Westminster chimes quarterly.

As a time-keeper it is boss. Were I again in the market for a clock with my Seth Thomas experience, I would unhesitatingly purchase another.

Yours truly,
 JOHN WALSH.



